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OPERATIONS INTELLIGENCE



CAREER FIELD EDUCATION AND TRAINING PLAN

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**CAREER FIELD EDUCATION AND TRAINING PLAN
ELECTRONIC SIGNALS INTELLIGENCE EXPLOITATION
AFSC 1N0X1**

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OPERATIONS INTELLIGENCE

AFSC 1N0XX

CAREER FIELD EDUCATION AND TRAINING PLAN

PART I

Preface

1. This Career Field Education and Training Plan (CFETP) is a comprehensive education and training document that identifies life-cycle education/training requirements, training support resources, and minimum core task requirements for this specialty. The CFETP will provide personnel a clear career path to success and will instill rigor in all aspects of career field training. **NOTE:** Civilians occupying associated positions will use Part II to support duty position qualification training.

2. The CFETP consists of two parts; both parts of the plan are used by supervisors to plan, manage, and control training within the career field.

2.1. **Part I** provides information necessary for overall management of the specialty. **Section A** explains how everyone will use the plan; **Section B** identifies career field progression information, duties and responsibilities, training strategies, and career field path; **Section C** associates each level with specialty qualifications (knowledge, education, training, experience, and other); **Section D** indicates resource constraints. Some examples are funds, manpower, equipment, facilities; **Section E** identifies transition training guide requirements for SrA through MSgt.

2.2. **Part II** includes the following: **Section A** identifies the Specialty Training Standard (STS) and includes duties, tasks, technical references to support training, Air Education and Training Command (AETC) conducted training, wartime course, core task, and correspondence course requirements; **Section B** contains the course objective list (COL) and training standards supervisors will use to determine if airmen satisfied training requirements; **Section C** identifies available support materials. An example is a qualification training package, which may be developed to support proficiency training. These packages are identified on the Air Force e-publishing website, <http://www.e-publishing.af.mil/forms-pubs/>; **Section D** identifies a training course index supervisors can use to determine resources available to support training. Included here are both mandatory and optional courses; **Section E** identifies Major Command (MAJCOM) unique training requirements supervisors can use to determine additional training required for the associated qualification needs.

3. Using guidance provided in the CFETP will ensure individuals in this specialty receive effective and efficient training at the appropriate point in their career. This plan will enable us to train today's work force for tomorrow's jobs. At unit level, supervisors and trainers will use Part II to identify, plan, and conduct training commensurate with the overall goals of this plan.

ABBREVIATIONS/TERMS EXPLAINED

Advanced Training (AT). Formal course(s) providing individuals, qualified in one or more positions of their Air Force Specialty (AFS), with additional skills and knowledge to enhance their expertise in the career specialty. Training is for selected career airmen at the advanced level of the AFS.

Air Force Career Field Manager (AFCFM). An individual on the Headquarters United States AF staff who is responsible for career development programs, functional management and utilization, specialty standards and requirements, training, and force management for a family of Air Force Specialties (1NXXX). Responsible for measuring health of career field, approval of career field education and training plans for all AFSCs, classification guides, and manpower requirements. This includes identifying the task requirements and training for an AF specialty (AFS) or occupational series. This individual will review and/or approve all proposed changes to specialties within their career family.

Air Force Job Qualification Standard/Command Job Qualification Standard (AFJQS/CJQS). A comprehensive task list describing a particular job type or duty position, and used by supervisors to document task qualifications. The tasks on AFJQS/CJQS are common to all persons serving in the described duty position.

Air Force Specialty (AFS). A group of duty positions requiring common qualifications identified by title and code. Each AFS is assigned an AFS Code (AFSC), to identify a specific career field and qualification level for Air Force officers and enlisted personnel.

Air Force Specialty Manager (AFSM). An individual on HQ USAF staff, responsible to the AFCFM for overseeing all aspects of a particular AFS (1N0XX). Coordinates with MAJCOM functional and training managers, technical training center personnel, Career Development Course writers, and various SMEs on career path development and identification of Career Field Education and Training Plan training task items to meet national, tactical, and force training requirements. Other responsibilities include reviewing AFS manpower utilization, managing AFS classification guidance, and overall status of the health of their particular AFS.

Bachelor of Science in Intelligence (BSI). The BSI program is a 12-month, full-time program that affords students who have accumulated three years of undergraduate credits a means of completing their degree requirements. The curriculum consists of nineteen 400- and 500-level courses, including a senior seminar capstone course. This program is open to Air Force active duty and reserve members in the grades of E-5 through E-8 and civilian equivalents.

Basic Mission Capable (BMC). Status of intelligence personnel who have satisfactorily completed MQT, are qualified in the unit mission, but do not maintain CMR status. BMC personnel must be able to attain CMR currency within 30 days.

Bridge Course. A formal or informal course of training which allows the individual to expand his/her knowledge in another area of expertise.

Career Development Course (CDC). Self-paced, correspondence course published to provide the information necessary to satisfy the career knowledge component of on-the-job training (OJT). These courses are developed from references identified in the CFETP correlating with mandatory knowledge items listed in Enlisted Classification Directory (ECD). CDCs will contain information on basic principles, techniques, and procedures common to an AFSC. They do not contain information on specific equipment or tasks unless best illustrating a procedure or technique having utility to the entire AFSC.

Career Field Education and Training Plan (CFETP). A comprehensive core training document that identifies life-cycle education and training requirements, training support resources, and minimum core task requirements for a specialty. The CFETP aims to give personnel a clear career path and instills a sense of industry in career field training.

Career Training Guide (CTG). A document that uses Task Modules (TMs) in lieu of tasks to define performance and training requirements for a career field.

Certification. Formal assessment of an individual's ability to perform a task to required standards.

Certification Official. A person whom the commander assigns and authorizes to determine an individual's ability to perform a task to required standards.

Chief Enlisted Manager (CEM). A five-digit code ending in "00" identifying CMSgts and CMSgt-selectees as top enlisted managers with highly technical skills and broad areas of managerial competence.

Combat Mission Ready (CMR). Status of intelligence personnel who have satisfactorily completed MQT and maintain qualification and currency in the mission qualification tasks and knowledge outlined in applicable AFI 14-2 series instructions.

Continuation Training. Additional training, above and beyond minimum requirements, emphasizing present or future duty assignments.

Core Task. A task AFCFMs identify as a minimum qualification requirement within an Air Force specialty or duty position. Core Tasks for the AFS can be either task- or knowledge-based and are the STS line items fundamental to meeting these core competencies. Each MAJCOM is responsible for developing the minimum standard to which each core task will be trained. Core tasks are common to all personnel within an AFS required to perform intelligence functions. The skills (or knowledge) must be trained, maintained, and certified, regardless of duty position/location and are based upon skill level.

Course Objective List (COL). A publication derived from initial- and advanced-skills course training standards identifying task and knowledge requirements, and respective standards to achieve a 3- to 7-skill level in this career field. COLs assist supervisors when completing graduate evaluations in accordance with AFI 36-2201, *Air Force Training Program*.

Course Training Standard (CTS). Training standard that identifies the training members will receive in a specific course.

Exportable Course. Instructional packages that personnel design for use in the field. The course may include printed, computer-based, or other audiovisual materials.

Exportable Training. Additional training via computer assisted, paper text, interactive video, or other necessary means to supplement training.

Field Evaluation Questionnaire (FEQ). An extensive survey based on the CFETP to determine how well the formal training met the apprentice levels outlined in the CFETP. This survey is sent approximately 6 months after graduation to the Base Education and Training Manager, if unclassified, or direct to the unit training manager, if classified.

Field Technical Training. Special/regular on-site training conducted by a field training detachment (FTD) or mobile training team.

Graduate Assessment Survey (GAS). Survey conducted in accordance with AFI 36-2201. Used by recent graduates to evaluate the quality of formal training received and its applicability to their job. The data is used to determine the effectiveness of, and need for changes in training.

Initial Skills Training. Skills received while attending a formal technical school resulting in the award of a 3-skill level in an AFSC.

Initial Qualification Training (IQT). Initial training necessary to qualify intelligence personnel for basic duties in an intelligence position without regard to a unit's mission. IQT can normally be satisfied through an IFTU, FTU, or Formalized IQT Program within a unit.

Instructional System Development. A deliberate and orderly, but flexible process used to plan, develop, implement, and manage instructional systems. It ensures personnel are taught in a cost efficient way the knowledge, skills, and attitudes essential for successful job performance.

Intelligence Formal Training Unit (IFTU). Intelligence mission specific training on a weapon system to acquire the skills necessary to perform the mission.

MAJCOM Functional Manager (MFM). An individual at the MAJCOM/joint activity command level responsible for identifying task and training requirements for an AFS or Occupational Series and is responsible for validating intelligence requirements, command assignment entitlements, technical school graduate assignments and matching available manpower resources to meet the MAJCOM's needs.

Mission Qualification Training (MQT). Training necessary to qualify or requalify intelligence personnel in a specific duty position to perform the missions assigned to a specific unit.

National Defense Intelligence College (NDIC). Department of Defense academic institution of higher learning dedicated to the pursuit of intelligence education and research, and academic outreach in the field of intelligence. NDIC offers total force part and full-time undergraduate and graduate degree programs. For more information go to www.dia.mil/college

Occupational Survey Report (OSR). A detailed report providing results of occupational surveys of tasks performed within a particular AFS.

On-the-Job Training (OJT). Hands-on, over-the-shoulder training conducted to certify personnel in both upgrade (skill level award) and job qualification (position certification training).

Position Qualification Training. Training after upgrade training designed to ensure Airman are competent in a specific position.

Proficiency Training. Additional training, either in-residence or exportable advanced training courses, or on-the-job training, provided to personnel to increase their skills and knowledge beyond the minimum required for upgrade.

Qualification Training (QT). Actual hands-on, task performance training designed to qualify an individual in a specific duty position. This portion of the training program occurs both during and after the upgrade training process. Qualification training provides the performance skills required to do the job.

Qualification Training Package. An instructional package designed for use at a unit to qualify, or aid qualification, in a duty position or program, or on a piece of equipment. It may be printed, computer-based, or in other audiovisual media.

Resource Constraints. Resource deficiencies, such as money, facilities, time, manpower, and equipment that preclude desired training from being delivered.

Reporting Identifier (RI). Identify authorizations and individual enlisted airmen who, for any reason, are not identifiable in the classification structure. Technical Applications Specialists are represented by the RI 9S100.

Special Duty Identifier (SDI). Identify authorizations for enlisted airmen assigned to and performing an actual group of tasks on a semi-permanent or permanent duty basis unrelated to any specific career field. Career Assistance Advisors are represented by the SDI 8A100.

Special Experience Identifier (SEIs). A three-character designator that identifies specific experience or expertise within a particular career field. Established when experience or training is critical to a job. SEIs complement the assignment process but are not substitutes for AFSCs, CEM codes, prefixes, suffixes, SDIs, RIs, assignment instruction codes, and professional specialty course codes. Additionally, SEIs can serve as a tool for commanders to ensure personnel are placed/utilized correctly within an organization.

Specialty Training Standard - An Air Force publication that describes skills and knowledge that an Airman in a particular AFS needs on the job. It further serves as a contract between the Air Education and Training Command and the user to show the overall training requirements for an Air Force specialty code (AFSC) that the formal schools teach.

Supplemental Training. Formal training on equipment, methods, and technology not suited for on-the-job training and not included in AFS upgrade training.

Training Planning Team (TPT). Comprised of the same personnel as a U&TW, however TPTs are more intimately involved in training development and the range of issues are greater than those normally covered in the U&TW forum.

Upgrade Training (UGT) - Mandatory training that leads to attainment of higher level of proficiency.

Utilization and Training Workshop (U&TW) - A forum co-chaired by the AFCFM and AF Training Manager comprised of MAJCOM Functional Managers, Subject Matter Experts (SMEs), and AETC training personnel that determines education and training requirements and establishes the most effective mix of formal and on-the-job training for each AFSC. The forum will create or revise training standards, and set responsibilities for providing training. As a quality control tool, the U&TW will be used to ensure the validity and viability of the AFS training that determines career ladder training requirements.

Wartime Skills. Wartime skills/tasks training are initiated based upon a national emergency. These wartime skills are identified by the letter “w” in the 3-level position of the STS and will be taught at an accelerated course at Goodfellow AFB while the trainee is going through technical training school.

Weaponizing Intelligence Combat Capability (WICC-T). AF intelligence formal positional training and certification program.

Section A-- General Information

1. Purpose. This CFETP provides information necessary for AFCFM, MAJCOM functional managers (MFM), commanders, training managers, supervisors, and trainers to plan, develop, manage, and conduct an effective career field training program. This plan outlines the training that individuals in this AFS should receive in order to develop and progress throughout their career. It also identifies initial skills, upgrade, qualification, advanced, and proficiency training. Initial skills training is the AFS specific training an individual receives upon entry into the Air Force or upon retraining into this specialty for award of the 3-skill level. Normally, this training is conducted by AETC at one of the technical training centers. Upgrade training identifies the mandatory courses, task qualification requirements, and correspondence course completion requirements for award of the 3-, 5-, 7-, 9-skill levels. Qualification training is actual hands-on task performance training designed to qualify an Airman in a specific duty position. This training program occurs both during and after the upgrade training process. It provides the performance skills/knowledge required to do the job. Advanced training is formal, specialty training provided for selected airmen. Proficiency training is additional, in-residence, exportable, or on-the-job advanced training, provided to personnel to increase their skills and knowledge beyond the minimum required for upgrade. The CFETP also serves the following purposes:

- 1.1.** Serves as a management tool to plan, manage, conduct, and evaluate a career field training program. Also, it is used to help supervisors identify training at the appropriate point in an individual's career.
- 1.2.** Identifies task and knowledge training requirements for each skill level in the specialty and recommends education/training throughout each phase of an individual's career.
- 1.3.** Lists training courses available in the specialty, identifies sources of training, and the training delivery method.
- 1.4.** Identifies major resource constraints that impact full implementation of the desired career field training process.

2. Uses. The plan will be used by MFM and supervisors at all levels to ensure comprehensive and cohesive training programs are available for each individual in the specialty.

2.1. AETC training personnel will develop/revise formal resident, non-resident, field and exportable training based on requirements established by the users and documented in Part II of the CFETP. They will also work with the AFCFM to develop acquisition strategies for obtaining resources needed to provide the identified training.

2.2. MFMs will ensure their training programs complement the CFETP mandatory initial, upgrade, and proficiency requirements. OJT, resident training, contract training, or exportable courses can satisfy identified requirements. MAJCOM-developed training used to support this AFSC must be identified for inclusion into plan.

2.3. Each individual will complete the mandatory training requirements specified in this plan. The lists of courses in Part II will be used as a reference to support training.

3.0 Coordination and Approval. The AFCFM is the approval authority. MAJCOM representatives and AETC training personnel will identify and coordinate on the career field training requirements. The AETC training manager for this specialty will initiate an annual review of this document by AETC and MFM to ensure currency and accuracy. Using the list of courses in Part II, they will eliminate duplicate training.

Section B--Career Progression and Information

4. Specialty Descriptions.

4.1. Specialty Summary. Performs/manages intelligence activities/functions including developing, evaluating, and providing intelligence information. Related DoD Occupational Subgroup: 124300.

4.2. Duties and Responsibilities:

4.2.1. Supports all aspects of Air Force operations by collating, analyzing, evaluating and disseminating intelligence information. Produces all-source intelligence, situation estimates, order-of-battle studies, and other intelligence reports and studies. Advises commanders on force protection and intelligence information for US and allied forces. Conducts intelligence debriefings of US and allied military personnel involved in combat operations. Prepares mission reports.

4.2.2. Conducts intelligence training. Instructs aircrews, security forces, explosive ordinance disposal and others on collecting and reporting requirements and procedures, recognition techniques, and assessing offensive and defensive weapon system capabilities. Assist SERE (Survival Evasion Resistance and Escape) and Life Support personnel in training evasion and recovery and code of conduct, when necessary. Collates intelligence and operations materials, and assembles final product for mission briefing, study, and use.

4.2.3. Produces intelligence materials. Prepares, maintains, and presents intelligence displays, reports and briefings. Compiles, evaluates, researches, interprets, analyzes, and disseminates intelligence information. Assembles maps, charts, and target materials. Establishes intelligence collection requirements. Uses automated and non-automated systems applications. Identifies and establishes unit requirements for intelligence reference materials. Maintains intelligence reference files, automated intelligence databases, and target materials data logs. Uses intelligence automated data systems to store, retrieve, display, and report intelligence information.

4.2.4. Performs mission planning and execution support. Provides tailored collections planning, threat analysis, and intelligence expertise necessary to develop detailed execution plans for aerospace operations. Provides current situational awareness and Intelligence Surveillance and Reconnaissance (ISR) management for the execution of the Air Tasking Order (ATO), Integrated Tasking Order (ITO), or Space Tasking Order (STO). Analyzes intelligence to support military operations and targeting.

4.2.5. Performs targeting functions to include target development, weaponeering, force application, execution planning, and combat assessment. Performs geo-locational mensuration functions. Maintains and uses geospatial databases, target materials, imagery, and other intelligence products. Extracts coordinates and positional relationships from digital database systems. Prepares strip charts and annotates navigational information.

4.2.6. Support to Force Protection (FP). Provides FP intelligence support to commanders and their staffs through current, all-source intelligence products and briefings, focusing on terrorist capabilities, tactics, trends, courses of action and ongoing threat situation in the unit's Area of Interest or Area of Responsibility. Analyzes incoming intelligence for FP value and impact. Ensures FP is addressed in current intelligence briefings, pre-mission, and pre-deployment briefings. Provides guidance for unit-level FP-related intelligence external and internal training. Participates in the installation-level Threat Working Group (TWG). Develops realistic terrorist threat scenarios for wing and unit exercises. Responsible for providing FP for in-garrison, in-transit, and deployed units.

4.2.7. Assesses vulnerabilities of US aerospace forces' telecommunications networks/information which may/could be collected and exploited by adversaries; systematically assesses data using analytical procedures to document threats, isolate existing/potential vulnerabilities, identify procedures for minimizing/eliminating vulnerabilities, and recommend Information Operations (IO) techniques to exploit vulnerabilities to a friendly advantage.

5. Skill/Career Progression. Adequate training and timely progression from the apprentice to the superintendent skill level play an important role in the Air Force's ability to accomplish its mission. It is essential that everyone involved in training do his or her part to plan, manage, and conduct an effective training program. The guidance provided in this part of the CFETP will ensure individuals receive viable training at appropriate points in their

career. The following narratives, and the AFSC 1N0X1 career field path (see paragraph 8), identify the training career path. It defines the training required in an individual's career.

5.1. Apprentice (3) Level. Initial skills training in this specialty consists of the tasks and knowledge provided in the 3-skill level resident course ([X3ABR1N031 0A6B](#)) taught at Goodfellow AFB, TX. Initial skills training requirements were identified and validated during the Utilization & Training Workshop (U&TW) held September 2007 at Goodfellow AFB, TX. Individuals must complete the initial skills course to be awarded AFSC 1N031.

5.2. Journeyman (5) Level. To qualify for 5-skill level, Airmen must: (1) complete duty position qualification training; (2) complete the 5-level Career Development Course (CDC); (3) complete a minimum of 9 months upgrade training (UGT) for retrainees or 15 months UGT for non-prior service trainees; (4) meet mandatory requirements listed in the specialty description in the Air Force Enlisted Classification Directory (ECD) and CFETP; and (5) be recommended by supervisor. UGT consists of completing duty position training/certification, any specified core task training, and appropriate courses as outlined in the CFETP.

5.3. Craftsman (7) Level. To qualify for 7-skill level, Airmen must: (1) be SSgt or SSgt select, (2) complete unit-directed training for 7-level qualification, (3) and complete a minimum of 12 months UGT (or 6 months for retrainees).

5.4 Superintendent (9) Level. Upgrade to AFSC 1N091 requires promotion to SMSgt.

5.5 Intelligence Occupational Badge. Wear the basic badge after completing technical school. Wear the senior badge after award of the 7-skill level, and wear the master badge as a Master Sergeant or above with 5 years in the specialty from award of the 7-skill level. For retrainees, credit toward new badges starts upon entry into the new AFSC. EXCEPTION: Chief Master Sergeants cross-flowed into a new CEM Code wear the basic badge of their new career field upon award of the CEM Code, the senior badge after 12 months, and the master badge after 5 years. Ref AFI 36-2903.

6. Training Decisions. The CFETP uses a building block approach (simple to complex) to encompass the entire spectrum of training requirements for the Operations Intelligence Apprentice course. The spectrum includes a strategy for when, where, and how to meet the training requirements. The strategy must be apparent and affordable to reduce duplication of training and eliminate a disjointed approach to training.

6.1. Initial Skills. The initial skills course was revised to provide training necessary to prepare graduates for electronic signals intelligence exploitation specialty requirements and related duty positions.

6.2. Five-Level Upgrade Requirements. Personnel must complete a minimum of 15 months OJT (or 9 months for retrainees), complete the 1N051 CDC, and become certified on the core tasks identified in Part II, Section A of this document for award of the 1N051 AFSC.

6.3. Seven-Level Upgrade Requirements. Personnel must be SSgt or SSgt Select, complete unit-directed training for 7-level qualification, 12 months UGT (or 6 months for retrainees) and complete 1N071 CDC if established.

6.4. Proficiency.

6.4.1. Proficiency Standard. Units will determine proficiency requirements for 1N0X1 personnel in order to meet core task standards.

6.5. Proficiency Training. Additional training, either in-residence or exportable advanced training courses, or on-the-job training, provided to personnel to increase their skills and knowledge beyond the minimum required for upgrade.

6.5.1. General Guidance:

- Unit commanders retain the right to increase weekly training time.

- Documentation in training records will include the following: type of training, duration, time, scores, missed training time due to duty or other commitments, problem areas, and plans of action to improve weaknesses.
- The commander may temporarily release participants from mandatory refresher or remedial training for mission-related TDYs, or extended leave. All interruptions in training must be documented in training records.
- Individuals enrolled in remedial training are not exempt from performing assigned 1N051/1N071 operation's duties.
- Entry into remedial training does not impact operational duty position qualification status.

7. Community College of the Air Force. Enrollment in CCAF occurs upon completion of basic military training. CCAF provides the opportunity to obtain an Associate in Applied Sciences Degree. Enlisted members attending Army, Navy, and or DoD initial or advanced training do not receive resident credit for these courses since these schools are not part of the CCAF system. However, the college awards proficiency credit to Air Force enlisted members completing these courses. Proficiency credit is applied to a student's program after attaining the journeyman, five skill-level. In addition to its associate's degree program, CCAF offers the following:

7.1. Occupational Instructor Certification. Upon completion of instructor qualification training, consisting of the instructor methods course and supervised practice teaching, CCAF instructors who possess an associates degree or higher may be nominated by their school commander/commandant for certification as an occupational instructor.

7.2. Trade Skill Certification. When a CCAF student separates or retires, a trade skill certification is awarded for the primary occupational specialty. The College uses a competency based assessment process for trade skill certification at one of four proficiency levels: Apprentice, Journeyman, Craftsman/Supervisor, or Master Craftsman/Manager. All are transcribed on the CCAF transcript.

7.3. Degree Requirements. All Airmen are automatically entered into the CCAF program. Prior to completing an associate's degree, the 5-level must be awarded and the following requirements must be met:

Table 7.1 Degree Requirements	Semester Hours
Technical Education	24
Leadership, Management, and Military Studies	6
Physical Education	4
General Education	15
Program Elective: Technical Education; Leadership, Management, and Military Studies; or General Education	15
Total	64

7.3.1. Technical Education (24 Semester Hours): A minimum of 12 semester hours of Technical Core subjects/courses must be applied and the remaining semester hours applied from Technical Core/Technical Elective courses.

7.3.2. Leadership, Management, and Military Studies (6 Semester Hours): Professional military education and/or civilian management courses.

7.3.3. Physical Education (4 Semester Hours): This requirement is satisfied by completion of Basic Military Training.

7.3.4. General Education (15 Semester Hours): Applicable courses must meet the criteria for application of courses to the General Education Requirements (GER) and be in agreement with the definitions of applicable General Education subjects/courses as provided in the CCAF General Catalog.

7.3.5. Program Elective (15 Semester Hours): Satisfied with applicable Technical Education; Leadership, Management, and Military Studies; or General Education subjects/courses, including natural science courses meeting GER application criteria. Six semester hours of CCAF degree applicable technical credit otherwise not applicable to this program may be applied. See the CCAF General Catalog for details regarding the Associates of Applied Science for this specialty.

7.4. Additional off-duty education is a personal choice encouraged for all. Individuals desiring to become an Air Education and Training Command Instructor should be actively pursuing an associate's degree. A degreed faculty is necessary to maintain accreditation through the Southern Association of Colleges and Schools.

8. Career Field Path.

Table 8.1 Enlisted Career Path				
Education and Training Requirements	GRADE REQUIREMENTS			
	Rank	Average Sew-on	Earliest Sew-on	High Year of Tenure (HYT)
Basic Military Education				
Apprentice Technical School (3-skill level)	AMN A1C	6 months 10 months		
Upgrade to Journeyman (5-Skill level) - Minimum of 15 months on-the-job training. - Minimum of 9 months on-the-job training for retrainees. - Complete appropriate CDC if and when available.	AMN A1C SRA	10 months 3 years	28 months	10 years
Airman Leadership School - Must be a SrA with 48 months time in service or be a SSgt Selectee. - Resident graduation is a prerequisite for SSgt sew-on (Active Duty Only).	<u>Trainer</u> - Qualified and certified to perform the task to be trained. - Must attend formal Air Force Training Course.			
Upgrade to Craftsman (7-Skill level) - Minimum rank of SSgt or SSgt select - 12 months OJT. - 6 months OJT for re-trainees - Complete appropriate CDC if/when available. - Attend Craftsman course, if applicable	SSgt	7.5 years	3 years	20 years
	<u>Certifier</u> - Possess at least a SSgt with a 5-skill level or civilian equivalent. - Attend formal Air Force Training Course. - Be a person other than the trainer except for AFSCs, duty positions, units, and/or work centers with specialized training standardization and certification requirements.			
Noncommissioned Officer Academy - Must be a TSgt or TSgt Selectee. - Resident graduation is a prerequisite for MSgt sew-on (Active Duty Only).	TSgt MSgt	12.5 years 16 years	5 years 8 years	24 years 26 years
USAF Senior NCO Academy (SNCOA) - Must be a SMSgt or SMSgt selectee. - Resident graduation is a prerequisite for CMSgt sew-on (Active Duty Only). - A percentage of top nonselects (for promotion to E-8) MSgts attend the SNCOA each year.	SMSgt	19.2 years	11 years	28 years
Upgrade to Superintendent (9-Skill Level) - Minimum rank of SMSgt.	CMSgt	21.5 years	14 years	30 years

Table 8.2

1N0X1 CAREER DEVELOPMENT PATH

RANK	COMMAND LEVEL	POSITION	FORMAL TRAINING OJT/FTU/MTT	ENLISTED FORCE STRUCTURE TIER	UPGRADE TRAINING	PROFESSIONAL INTEL SKILLS DEVELOPMENT	PME
AIRMAN	TECH TRAINING	STUDENT	APPRENTICE OPERATIONS INTELLIGENCE COURSE	Airman Tier: Learning	3-SKILL LEVEL - GRADUATE OF APPRENTICE OPERATIONS INTELLIGENCE COURSE		
BASIC	TECH TRAINING	STUDENT	WEAPONS SYSTEMS FORMAL TRAINING UNIT COURSES PRECISE POINT MENSURATION COURSE	Airman Tier: Learning Conforming to Standards			N/A
AIRMAN							
AIRMAN FIRST CLASS	UNIT	STUDENT / OPERATIONS INTELLIGENCE APPRENTICE		Airman Tier: Fully Complies with Standards Effective Team Members	5-SKILL LEVEL - COMPLETE MANDATORY CDC - COMPLETE ALL CORE TASKS IDENTIFIED IN THE CFETP AND OTHER DUTY POSITION TASKS IDENTIFIED BY THE SUPERVISOR - COMPLETE MINIMUM OF 12-MONTHS UGT		
		WEAPONS SYSTEMS FTUs VARIOUS SEIs.....> PRECISE POINT MENSURATION SEI 2MM.....> JOINT MILITARY INTELLIGENCE COLLEGE (JMIC) SEI 002.....>					
		WEAPONS SYSTEMS FTUs VARIOUS SEIs.....> PRECISE POINT MENSURATION SEI 2MM.....> JOINT MILITARY INTELLIGENCE COLLEGE (JMIC) SEI 002.....>	OJT ADVERSARY THREAT TACTICS ANALYST COURSE BASIC INSTRUCTOR COURSE WEAPONS SYSTEMS FORMAL TRAINING UNIT COURSES PRECISE POINT MENSURATION COURSE	Airman Tier: Skilled Technicians Skilled Trainers Developing Supervisory Skills Developing Leadership Skills	- MEET MANDATORY REQUIREMENTS LISTED IN AIR FORCE ENLISTED CLASSIFICATION DIRECTORY SPECIALTY DESCRIPTION AND CFETP - BE RECOMMENDED BY SUPERVISOR		AIRMAN LEADERSHIP SCHOOL - Must be SrA with 48 months TIS or be a SSgt (sel) - Resident graduate is prerequisite to sew-on SSgt (Active Duty Only)
SENIOR AIRMAN	UNIT / WING JOINT / AEF SPECIAL DUTY NATIONAL AGENCY	TIN0X1 – TECHNICAL TRAINING INSTRUCTOR.....> MILITARY TRAINING ADVISOR.....>					
		WEAPONS SYSTEMS FTUs VARIOUS SEIs.....> PRECISE POINT MENSURATION SEI 2MM.....> JOINT MILITARY INTELLIGENCE COLLEGE (JMIC) SEI 002.....>	OJT MASTER INSTRUCTOR CRITERIA WEAPONS SYSTEMS FORMAL TRAINING UNIT COURSES PRECISE POINT MENSURATION COURSE	NCO Tier: Highly Skilled Technicians Supervisory Responsibilities Training Responsibilities	7-SKILL LEVEL - MINIMUM RANK OF SSGT - 12 MONTHS UGT	PROFESSIONAL RESIDENT / CORRESPONDENCE COURSES NDIC - NATIONAL DEFENSE INTELLIGENCE COLLEGE	N/A
STAFF SERGEANT	UNIT / WING JOINT / AEF INSTRUCTOR SPECIAL DUTY NATIONAL AGENCY	TIN0X1 – TECHNICAL TRAINING INSTRUCTOR.....>					
		TIN0X1 – MASTER INSTRUCTOR.....> ADVERSARY TACTICS ANALYST - SEI 1AC.....> SPACE INTELLIGENCE ANALYST SEI 1ZA.....> COLLECTION MANAGER SEI 2FF.....>		NCO Tier: Technical Experts Provide Sound Supervision Provide Sound Training	- INDIVIDUALS IN RETRAINING STATUS (TSC "G") MUST COMPLETE A MINIMUM OF 6- MONTHS IN UGT - MUST BE A 7-LEVEL TO SEW ON TSGT - COMPLETE MANDATORY CDC (IF APPLICABLE)	MSSI - POST-GRADUATE MASTERS OF SCIENCE IN STRATEGIC INTELLIGENCE PROGRAM BSI - BACHELOR OF SCIENCE IN INTELLIGENCE UGIP – UNDERGRADUATE INTELLIGENCE PROGRAM	NCO ACADEMY - Must be a TSgt or TSgt (Sel) - Resident graduation is a pre- requisite for MSgt sew-on (Active Duty Only)
TECHNICAL SERGEANT	UNIT / WING JOINT / AEF INSTRUCTOR SPECIAL DUTY NAF / MAJCOM NATIONAL AGENCY						
MASTER SERGEANT		NCOIC SECTION CHIEF		SNCO Tier: Transitioning to Operational Leaders	N/A	AFIT – AIR FORCE INSTITUTE of TECHNOLOGY	
		FLIGHT CHIEF					
		SUPERINTENDENT		SNCO Tier: Key, Experienced, Operational Leaders	9-SKILL LEVEL - IDENTIFIED IN AIR FORCE ENLISTED CLASSIFICATION DIRECTORY		
SENIOR MASTER SERGEANT	UNIT / WING JOINT / AEF INSTRUCTOR SPECIAL DUTY NAF / MAJCOM NATIONAL AGENCY	MANAGER	OJT				
CHIEF MASTER SERGEANT		CHIEF COMMAND CHIEF CHIEF ENLISTED MANAGER SQUADRON SUPERINTENDENT		SNCO Tier: Serve in Key Leadership Roles at All Levels in the Air Force	- SELECTS CONVERT TO 1N000		CHIEF LEADERSHIP COURSE LEADERSHIP DEVELOPMENT PROGRAM GETTYSBURG LEADERSHIP EXPERIENCE KEYSTONE

	Earliest Sew-on	Avg Sew-on	HYT
AB	N/A	N/A	N/A
AMN	N/A	6-MONTHS	N/A
A1C	N/A	16-MONTHS	N/A
SRA	28-MONTHS	3-YEARS	12-YEARS
SSGT	3-YEARS	7.5 YEARS	20-YEARS
TSGT	5-YEARS	12.5 YEARS	24-YEARS
MSGT	8-YEARS	16-YEARS	26-YEARS
SMSGT	11-YEARS	19.2-YEARS	28-YEARS
CMSGT	14-YEARS	21.5-YEARS	30-YEARS



BASIC BADGE
Authorized upon completion of
Technical Training and award of 3-skill level



SENIOR BADGE
Authorized after award of 7-skill level



MASTER BADGE
Authorized for MSgt and above after
5-years from being Awarded 7-skill level

TRAINER CRITERIA

(AFI 36-2201V3)

- Trainers must be qualified and certified on tasks to be trained
- Must attend formal Air Force Training Course

CERTIFIER CRITERIA

(AFI 36-2201V3)

- SSgt with 5-skill level or civilian equivalent, attend formal Air Force Training Course
- Be a person other than the trainer (optimally)

Section C – Skill Level Training Requirements

9. Purpose. Skill level training requirements in this career field are defined in terms of tasks and knowledge requirements. This section outlines the specialty qualification requirements for each skill level in broad, general terms and establishes the mandatory requirements for entry, award, and retention of each skill level. The specific task and knowledge training requirements are identified in the STS at Part II, Sections A and B of this CFETP.

10. Specialty Qualifications.

10.1.1. Apprentice Level Training:

10.1.1. Specialty Qualification.

10.1.1.1. Knowledge. Knowledge is mandatory of: intelligence organizations and systems; collection and reporting systems, procedures, and methods; intelligence information sources; techniques of identifying, collating, evaluating, and analyzing information; geographical and cultural aspects of foreign countries; current military capabilities and employment tactics of potential enemy offensive and defensive weapon systems; special operations; procedures for acquiring, updating, and maintaining intelligence documents, maps, and charts; map and chart use techniques; graphic, oral, and written intelligence information presentation; target planning and materials; target folder construction techniques; capabilities and application of automated data handling and management systems; security classification marking and control; US sensor systems; regional physical characteristics relative to radar significance; methods of verifying target intelligence information derived from imagery; basic electromagnetic theory; computerized systems supporting target intelligence and mission planning systems; digital terrain and feature databases; principles of precise positioning systems; targeting and weaponeering.

10.1.1.2. Education. For entry into this specialty, completion of high school or General Education Development equivalency, with courses in speech, journalism, geography, modern world history, statistics, algebra, geometry, and trigonometry is desirable.

10.1.1.3. Training. For award of this skill level, completion of the Operations Intelligence Apprentice Course is mandatory.

10.1.1.4. Experience. For award of AFSC 1N031, completion of a basic operations intelligence course is mandatory.

10.1.1.5. Other.

10.1.1.5.1. Normal color vision and stereoscopic acuity as defined by AFI 48-123, *Medical Examinations and Standards*.

10.1.1.5.2. No speech disorders or noticeable communications deficiencies as defined by AFI 48-123.

10.1.1.5.3. Specialty requires routine access to Top Secret material or similar environment. For award and retention of AFSCs 1N031, 1N051, 1N071, and 1N091, completion of a current Single Scope Background Investigation (SSBI) according to AFI 31-501, *Personnel Security Program Management* is mandatory.

10.1.2. Training Sources and Resources. Completion of the Operations Intelligence Apprentice Course (X3ABR1N031 0A6B) at Goodfellow AFB, TX satisfies the knowledge and task performance training requirements specified in the specialty qualification section (above) for award of the 3-skill level. The COL (Part II, Section B of this CFETP) identifies all the knowledge and tasks with their respective standards.

10.1.3 Implementation. The 1N031 AFSC is awarded upon completion of technical school.

10.2. Journeyman Level Training:

10.2.1. Specialty Qualification.

10.2.1.1. Knowledge. Knowledge is mandatory of: intelligence organizations and systems; collection and reporting systems, procedures, and methods; intelligence information sources; techniques of identifying, collating, evaluating, and analyzing information; geographical and cultural aspects of foreign countries; current military capabilities and employment tactics of potential enemy offensive and defensive weapon systems; special operations; procedures for acquiring, updating, and maintaining intelligence documents, maps, and charts; map and chart use techniques; graphic, oral, and written intelligence information presentation; target planning and materials; target folder construction techniques; capabilities and application of automated data handling and management systems; security classification marking and control; US sensor systems; regional physical characteristics relative to radar significance; methods of verifying target intelligence information derived from imagery; basic electromagnetic theory; computerized systems supporting target intelligence and mission planning systems; digital terrain and feature databases; principles of precise positioning systems; targeting and weaponeering.

10.2.1.2. Education. For entry into this specialty, completion of high school or General Education Development equivalency, with courses in speech, journalism, geography, modern world history, statistics, algebra, geometry, and trigonometry is desirable.

10.2.1.3. Training. For award of this skill level, completion of the Operations Intelligence Apprentice Course is mandatory.

10.2.1.4. Experience. Qualification in and possession of AFSC 1N031 is mandatory.

10.2.1.5. Other.

10.2.1.5.1. Normal color vision and stereoscopic acuity as defined by AFI 48-123, *Medical Examinations and Standards*.

10.2.1.5.2. No speech disorders or noticeable communications deficiencies as defined by AFI 48-123.

10.2.1.5.3. Specialty requires routine access to Top Secret material or similar environment. For award and retention of AFSCs 1N031, 1N051, 1N071, and 1N091, completion of a current Single Scope Background Investigation (SSBI) according to AFI 31-501, *Personnel Security Program Management* is mandatory.

10.2.2. Training Sources and Resources. Completion of the Operations Intelligence Journeyman (1N051) CDC satisfies all knowledge training requirements specified in the specialty qualification section (above) for award of the 5-skill level. The STS identifies the core tasks required for qualification. UGT and QT are provided by qualified trainers using the training references identified in the STS and organizational unique training references, as applicable.

10.2.3. Implementation. Entry into 5-level UGT is initiated after the individual has completed 3-level basic skills training. Upon entry into UGT, personnel will be administered their CDC and undergo OJT to become certified in all 5-level core tasks reflected in the STS. Students must complete all CDC volumes at an average rate of one volume per month with a minimum of 30 days between course completion and the End of Course (EOC) exam. Additionally, QT is initiated anytime an individual is assigned duties they are not qualified to perform.

10.3. Craftsman Level Training:

10.3.1. Specialty Qualification.

10.3.1.1. Knowledge. Knowledge is mandatory of: intelligence organizations and systems; collection and reporting systems, procedures, and methods; intelligence information sources; techniques of identifying, collating, evaluating, and analyzing information; geographical and cultural aspects of foreign countries; current military capabilities and employment tactics of potential enemy offensive and defensive weapon systems; special operations; procedures for acquiring, updating, and maintaining intelligence documents, maps, and charts; map and chart use techniques; graphic, oral, and written intelligence information presentation; target planning and materials; target folder construction techniques; capabilities and application of automated data handling and management systems;

security classification marking and control; US sensor systems; regional physical characteristics relative to radar significance; methods of verifying target intelligence information derived from imagery; basic electromagnetic theory; computerized systems supporting target intelligence and mission planning systems; digital terrain and feature databases; principles of precise positioning systems; targeting and weaponeering.

10.3.1.2. Education. For entry into this specialty, completion of high school or General Education Development equivalency, with courses in speech, journalism, geography, modern world history, statistics, algebra, geometry, and trigonometry is desirable.

10.3.1.3. Training. For award of this skill level, completion of the Operations Intelligence Apprentice Course is mandatory.

10.3.1.4. Experience. Qualification in and possession of AFSC 1N051 is mandatory.

10.3.1.5. Other.

10.3.1.5.1. Normal color vision and stereoscopic acuity as defined by AFI 48-123, *Medical Examinations and Standards*.

10.3.1.5.2. No speech disorders or noticeable communications deficiencies as defined by AFI 48-123.

10.3.1.5.3. Specialty requires routine access to Top Secret material or similar environment. For award and retention of AFSCs 1N031, 1N051, 1N071, and 1N091, completion of a current Single Scope Background Investigation (SSBI) according to AFI 31-501, *Personnel Security Program Management* is mandatory.

10.3.2. Training Sources and Resources. The STS identifies the core tasks required for qualification. UGT and QT are provided by qualified trainers using the training references identified in the STS and organizational unique training references, as applicable.

10.3.3. Implementation. Entry into 7-level UGT is initiated when an individual possesses the 5-skill level and receives notification of promotion selection to SSgt. Upon entry into UGT, personnel will be administered their CDC and undergo OJT to become certified in all 7-level core tasks reflected in the STS. Additionally, QT is initiated anytime an individual is assigned duties they are not qualified to perform.

10.4. Superintendent Level Training:

10.4.1. Specialty Qualification.

10.4.1.1. Knowledge. Knowledge is mandatory of: intelligence organizations and systems; collection and reporting systems, procedures, and methods; intelligence information sources; techniques of identifying, collating, evaluating, and analyzing information; geographical and cultural aspects of foreign countries; current military capabilities and employment tactics of potential enemy offensive and defensive weapon systems; special operations; procedures for acquiring, updating, and maintaining intelligence documents, maps, and charts; map and chart use techniques; graphic, oral, and written intelligence information presentation; target planning and materials; target folder construction techniques; capabilities and application of automated data handling and management systems; security classification marking and control; US sensor systems; regional physical characteristics relative to radar significance; methods of verifying target intelligence information derived from imagery; basic electromagnetic theory; computerized systems supporting target intelligence and mission planning systems; digital terrain and feature databases; principles of precise positioning systems; targeting and weaponeering.

10.4.1.2. Education. For entry into this specialty, completion of high school or General Education Development equivalency, with courses in speech, journalism, geography, modern world history, statistics, algebra, geometry, and trigonometry is desirable.

10.4.1.3. Training. For award of this skill level, completion of the Operations Intelligence Apprentice Course is mandatory.

10.4.1.4. Experience. Qualification in and possession of AFSC 1N071 is mandatory. Experience in functions such as managing activities within the intelligence process; preparing and providing intelligence support to operations, exercises, or simulations; or producing analytical studies is also mandatory.

10.4.1.5. Other.

10.4.1.5.1 Normal color vision and stereoscopic acuity as defined by AFI 48-123, *Medical Examinations and Standards*.

10.4.1.5.2. No speech disorders or noticeable communications deficiencies as defined by AFI 48-123.

10.4.1.5.3. Specialty requires routine access to Top Secret material or similar environment. For award and retention of AFSCs 1N031, 1N051, 1N071, and 1N091, completion of a current Single Scope Background Investigation (SSBI) according to AFI 31-501, *Personnel Security Program Management* is mandatory.

10.4.2. Training Sources and Resources. None.

10.4.3. Implementation. None.

Section D - Resource Constraints

11. Purpose. This section identifies known resource constraints which precludes optimal/desired training from being developed or conducted, including information such as cost and manpower. Narrative explanations of each resource constraint and an impact statement describing what effect each constraint has on training are included. Also included in this section are actions required, office of primary responsibility, and target completion dates. Resource constraints will be, as a minimum, reviewed and updated annually.

12. Apprentice Level Training:

- 12.1. Constraints. None
- 12.1.1. Impact. None
- 12.1.2. Resources Required. None
- 12.1.3. Action Required. None
- 12.2. OPR/Target Completion Date. None

13. Five Level Training:

- 13.1. Constraints. None
- 13.1.1. Impact. None
- 13.1.2. Resources Required. None
- 13.1.3. Action Required. None
- 13.2. OPR/Target Completion Date. None

14. Seven-Level Training

- 14.1. Constraints. None
- 14.1.1. Impact. None
- 14.1.2. Resources Required. None
- 14.1.3. Action Required. None
- 14.2. OPR/Target Completion Date. None

Section E – Transitional Training Guide

Note: *There are no transitional training requirements. This area is reserved.*

Part II

Section A - Specialty Training Standard

1. Implementation. This STS will be used for technical training provided by AETC for classes beginning 090901 and graduating after 100301.

2. Purpose. As prescribed in AFI 36-2201, this STS:

2.1. Lists in the column 1 (Task, Knowledge, and Technical Reference) the most common tasks, knowledge, and technical references (TR) necessary for Airman to perform duties in the 3-, 5-, and 7-skill level. Number task statements sequentially; i.e., 1.1, 1.2, 2.1. Column 2 (Core Tasks) identifies, by asterisk (*), specialty-wide training requirements.

2.2. Provides certification for OJT. Column 3 is used to record completion of tasks and knowledge training requirements. Use automated training management systems to document technician qualifications, if available. Task certification must show a certification/completed date. (*As a minimum, use the following column designators: Training Complete, Certifier Initials.*)

2.3. Shows formal training and correspondence course requirements. Column 4 shows the proficiency to be demonstrated on the job by the graduate as a result of training on the task/knowledge and the career knowledge provided by the correspondence course. See CADRE/AFSC/CDC listing maintained by the unit training manager for current CDC listings.

2.4. Qualitative Requirements. Attachment 1 contains the proficiency code key used to indicate the level of training and knowledge provided by resident training and career development courses.

2.5. Becomes a job qualification standard (JQS) for OJT when placed in AF Form 623, **Individual Training Record**, and used according to AFI 36-2201. When used as a JQS, the following requirements apply:

2.5.1. Documentation. Document IAW AFMAN 36-2201V3. An AFJQS may be used in lieu of Part II of the CFETP only upon approval of the AFCFM. **NOTE:** The AFCFM may supplement these minimum documentation procedures as needed or deemed necessary for their career field.

2.5.1.1. Converting to New CFETP. Use the new CFETP to identify and certify all past and current qualifications. For those previously certified and required in the current duty position, evaluate current qualifications and, when verified, re-certify using current date as completion date and enter trainee's initials and certifier's initials. For non-core and non-critical tasks previously certified and required in the current duty position, enter trainee's and trainer's initials. When transcribing previous certification for tasks not required in the current duty position, carry forward only the previous completion date of certification (not the initials of another person). If and when transcribed tasks become duty position requirements, re-certify using current date and standard certification procedures. The person whose initials appear in the trainer or certifier block during the transcription process must meet the requirements of their respective roles. Upon completion of the transcription process, give the old CFETP to the member.

2.5.1.2. Documenting Career Knowledge. When a CDC is not available: The supervisor identifies STS training references that the trainee requires for career knowledge and ensures, as a minimum, that trainees cover the mandatory items in Air Force Enlisted Classification Directory (ECD). For two-time CDC course exam failures: Supervisors identify all STS items corresponding to the areas covered by the CDC. The trainee completes a study of STS references, undergoes evaluation by the task certifier, and receives certification on the STS. **NOTE:** Career knowledge must be documented prior to submitting a CDC waiver.

2.5.1.3. Decertification and Recertification. When an Airman is found to be unqualified on a task previously certified for his or her position, the supervisor lines through the previous certification or deletes previous certification when using automated system. Appropriate remarks are entered on the AF Form 623a, On-The-Job Training Record Continuation Sheet, as to the reason for decertification. The individual is re-certified (if required)

either by erasing the old entries and writing in the new or by using correction fluid (if the entries were made in ink) over the previously certified entry. **NOTE:** Entry should always be in pencil.

2.5.2. Training Standard. Tasks are trained and qualified to the go/no go level. Go means the individual can perform the task without assistance and meet local demands for accuracy, timeliness, and correct use of procedures.

2.6. This CFETP is a guide for development of promotion tests used in the Weighted Airman Promotion System (WAPS). A team of senior NCOs with extensive practical experience in their career field develops Specialty Knowledge Tests (SKT) at the USAF Occupational Measurement Squadron. The tests sample knowledge of STS subject matter areas judged by test development team members as most appropriate for promotion to higher grades. Questions are based upon study references listed in the WAPS catalog. Individual responsibilities are in Chapter 1.19 of AFI 36-2605. WAPS is not applicable to the Air National Guard.

3. Recommendations. Report unsatisfactory performance of individual course graduates. Reference this STS and address unclassified correspondence to: 17th Training Group, [ATTN: CCME, 170 Griffin Street, Goodfellow AFB, Texas 76908-4211](#). Address classified correspondence to SSO GDFLW//17TRG/CCME//. A 24-hour Customer Service Information Line (CSIL) has been installed for the supervisor's convenience to identify demonstrated over- or under-training on performance/knowledge items listed in this training standard. For quick response to any training concerns, call the CSIL, DSN 477-3350, any time day or night. For classified correspondence, call DSN 477-3693 (STU III). Reference specific STS paragraphs.

BY ORDER OF THE SECRETARY OF THE AIR FORCE

OFFICIAL

DAVID A. DEPTULA, Lt Gen, USAF
Deputy Chief of Staff for Intelligence,
Surveillance and Reconnaissance

1. 1N0X1 Specialty Training Standard

This Block is For Identification Purposes Only		
Name Of Trainee		
Printed Name (Last, First, Middle Initial)	Initials (Written)	
Printed Name Of Certifying Official And Written Initials		
N/I	N/I	
N/I	N/I	
N/I	N/I	
N/I	N/I	
N/I	N/I	
N/I	N/I	

QUALITATIVE REQUIREMENTS

Proficiency Code Key		
	Scale Value	Definition: The Individual
Task Performance Levels	1	Can do simple parts of the task. Needs to be told or shown how to do most of the task. (Extremely Limited)
	2	Can do most parts of the task. Needs only help on hardest parts. (Partially Proficient)
	3	Can do all parts of the task. Needs only a spot check of completed work. (Competent)
	4	Can do the complete task quickly and accurately. Can tell or show others how to do the task. (Highly Proficient)
*Task Knowledge Levels	a	Can name parts, tools, and simple facts about the task. (Nomenclature)
	b	Can determine step by step procedures for doing the task. (Procedures)
	c	Can identify why and when the task must be done and why each step is needed. (Operating Principles)
	d	Can predict, isolate, and resolve problems about the task. (Advanced Theory)
**Subject Knowledge Levels	A	Can identify basic facts and terms about the subject. (Facts)
	B	Can identify relationship of basic facts and state general principles about the subject. (Principles)
	C	Can analyze facts and principles and draw conclusions about the subject. (Analysis)
	D	Can evaluate conditions and make proper decisions about the subject. (Evaluation)
<p>Explanations</p> <p>*A task knowledge scale value may be used alone or with a task performance scale value to define a level of knowledge for a specific task. (Example: b and 1b)</p> <p>** A subject knowledge scale value is used alone to define a level of knowledge for a subject not directly related to any specific task, or for a subject common to several tasks.</p> <p>- This mark is used alone instead of a scale value to show that no proficiency training is provided in the course or CDC.</p> <p>X This mark is used alone in course columns to show that training is required but not given due to limitations in resources.</p>		

NOTE: Sections 1.3.1.8 (1N Core) and 2.2, 2.7, 2.9 and 2.13 (1N0) include AFI 14-105 as a training reference. Upon approval and publication, General and Weapons Systems-specific 14-2 series Air Force instructions will supersede 14-105.

Line Item	1. Tasks, Knowledge And Technical References	2. Core Task/Warime Skill	3. Certification For OJT					4. Proficiency Codes Used To Indicate Training/Information Provided (See Note)					
			A	B	C	D	E	A 3 Skill Level		B 5 Skill Level		C 7 Skill Level	
			Training Start	Training Complete	Trainee Initials	Trainer Initials	Certifier Initials	(1) Course	(2) CDC	(1) Course	(2) CDC	(1) Course	(2) CDC
1NX Core													
1.1	Safety												
1.1.1	Safety TR: AFI 91-202, 91-301, OSHA							A			A		
1.2	Security												
1.2.1	Information Security (INFOSEC) TR: AFI 31-401	*C/W						A			B		
1.2.2	Communications Security (COMSEC) TR: AFI 31-401							A			B		
1.2.3	Operations Security (OPSEC) TR: AFI 10-701							A			B		
1.2.4	Physical Security TR: AFI 31-102							A			B		
1.2.5	Personnel Security TR: AFI 31-501							A			B		
1.2.6	Emission Security (EMSEC) TR: SFI 33-203 VI							A			B		
1.2.7	Computer Security (COMPUSEC) TR: AFI 33-203 VI							A			B		
1.2.8	Intelligence Oversight Program TR: AFI-104, EO 12333							A			B		
1.2.9	Host Government Communications TR: USSID 9							A			B		
1.2.10	SCI classification TR: DoD 5200.1-R							A			B		
1.2.11	Security Derivative Classifications TR: DoD 5200.1-R							A			B		
1.2.12	Safeguard Classified TR: DoD 5200.1-R, EO 12958	*C/W						2b			B		
1.3	Intelligence Organizations and Missions												
1.3.1	National and Service Intelligence Organizations												
1.3.1.1	Office of the Director of National Intelligence (ODNI) TR: Joint Pub 2-0, DNI.gov							A			B		B
1.3.1.2	Central Intelligence Agency (CIA) TR: Joint Pub 2-0, CIA.gov							A			B		B
1.3.1.2.1	Director of Central Intelligence (DCI) TR: Joint Pub 2-0, CIA.gov							A			B		B
1.3.1.3	Defense Intelligence Agency (DIA) TR: Joint Pub 2-0, DIA.gov							A			B		B
1.3.1.4	National Security Agency (NSA) TR: Joint Pub 2-0, NSA.gov							A			B		B

Line Item	1. Tasks, Knowledge And Technical References	2. Core Task/Warfare Skill	3. Certification For OJT					4. Proficiency Codes Used To Indicate Training/Information Provided (See Note)					
			A	B	C	D	E	A 3 Skill Level		B 5 Skill Level		C 7 Skill Level	
			Training Start	Training Complete	Trainee Initials	Trainer Initials	Certifier Initials	(1) Course	(2) CDC	(1) Course	(2) CDC	(1) Course	(2) CDC
1.3.1.5	National Geospatial Intell Agency (NGA) TR: Joint Pub 2-0, NGA.gov							A			B		B
1.3.1.6	National Reconnaissance Office (NRO) TR: Joint Pub 2-0, NRO.gov							A			B		B
1.3.1.7	Army Intelligence TR: Army Reg 10-87, INSCOM.gov							A			B		B
1.3.1.8	Air Force Intelligence TR: Joint Pub 2-0, AFRD 14-1, AFI 14-105							A			B		B
1.3.1.8.1	HQ USAF A2							A			B		B
1.3.1.9	Navy and Marine Corps Intelligence TR: ONI NDP 2							A			B		B
1.3.1.10	Joint Activities (such as JICs, GNCSSs) TR: Joint Pub 2-0							A			B		B
1.3.1.11	US Cryptologic System and SCEs TR: NSA.smil.mil							A			B		B
1.3.2	The Intelligence Roles in Government Organizations												
1.3.2.1	Executive Branch TR: www.intelligence.gov							A			B		B
1.3.2.2	Joint Chiefs of Staff (JCS) TR: JCS.mil							A			B		B
1.3.2.3	Unified Commands TR: AFI-10-400, Unified Commands homepage (such as www.socom.mil)							A			B		B
1.3.2.4	Joint Task Force (JTF) TR: Joint Pub 2-0, Joint Pub 3-0							A			B		B
1.3.2.5	Coalition Forces TR: Joint Pub 2-1							A			B		B
1.3.2.6	Major Commands (MAJCOMs) TR: afhra.maxwell.af.mil							A			B		B
1.3.2.7	Department of Defense TR: DoD.gov							A			B		B
1.3.2.8	Department of Homeland Security TR: DHS.gov							A			B		B
1.4	Intelligence Disciplines/Air Force Specialty (AFS)												
1.4.1	Capabilities and limitations of Signals Intelligence (SIGINT) TR: Enlisted Classification Directory (ECD), intelligence.gov							B			B		B
1.4.2	Capabilities and limitations of Measurement and Signature Intelligence (MASINT) TR: ECD, intelligence.gov							B			B		B
1.4.3	Capabilities and limitations of Human Intelligence (HUMINT) TR: ECD, intelligence.gov							B			B		B
1.4.4	Capabilities and limitations of Geospatial-Intelligence (GEOINT) TR: ECD, intelligence.gov							B			B		B

Line Item	1. Tasks, Knowledge And Technical References	2. Core Task/Warime Skill	3. Certification For OJT					4. Proficiency Codes Used To Indicate Training/Information Provided (See Note)					
			A	B	C	D	E	A 3 Skill Level		B 5 Skill Level		C 7 Skill Level	
			Training Start	Training Complete	Trainee Initials	Trainer Initials	Certifier Initials	(1) Course	(2) CDC	(1) Course	(2) CDC	(1) Course	(2) CDC
1.4.5	Capabilities and limitations of Open Source Intelligence (OSINT) TR: ECD, intelligence.gov							B			B		B
1.4.6	Functions of Intelligence AFSCs TR: ECD, intelligence.gov							B			B		B
1.5	Air Force Intelligence, Surveillance and Reconnaissance Doctrine												
1.5.1	Military Operations Other Than War (MOOTW) TR: AFDD 2-9, Joint Pub 2-0, Joint Pub 3-7							A			B		B
1.5.2	Levels of War TR: AFDD 2-9, Joint Pub 2-0							A			B		B
1.6	Information Operations (IO)												
1.6.1	IO Doctrine TR: AFDD 2-5, Joint Pub 3-13							A			B		B
1.6.2	Fundamentals of IO TR: AFDD 2-5, Joint Pub 3-13							A			B		B
1.6.3	Influence Operations TR: AFDD 2-5, Joint Pub 3-13							A			B		B
1.6.4	Network Warfare Operations TR: AFDD 2-5, Joint Pub 3-13							A			B		B
1.6.5	Electronic Warfare Operations TR: AFDD 2-5, Joint Pub 3-13							A			B		B
1.6.6	IO Planning and Execution TR: AFDD 2-5, Joint Pub 3-13							A			B		B
1.6.7	Physical Attack TR: AFDD 2-5, Joint Pub 3-13							A			B		B
1.6.8	Intelligence Surveillance and Reconnaissance (ISR) TR: AFDD 2-9							A			B		B
1.7	Critical Thinking TR: FM 34-130, FM 34-3, FM 34-60, FM 101-5-1, Joint Pub 2-01.3, Joint Pub 1-02, "Psychology of Intel Analysis", Morgan Jones "The Thinkers Tool Kit"												
1.7.1	Apply Principles of Critical Thinking	*C/W						1a			B		B
1.7.2	Conduct Online Data Search	*W						a			B		B
1.8	Computer Applications TR: "Intro to Computers" by Kong												
1.8.1	E-Mail							A					
1.8.2	Spreadsheet							A					
1.8.3	Presentation software							A					
1.8.4	Word Processing software							A					
1.8.5	Chat/Communications software							A					
1.9	Intelligence Surveillance and Reconnaissance (ISR) Operations												
1.9.1	ISR Process												
1.9.1.1	Planning and Direction TR: AFDD 2-9	*W						A			B		B

Line Item	1. Tasks, Knowledge And Technical References	2. Core Task/Warime Skill	3. Certification For OJT					4. Proficiency Codes Used To Indicate Training/Information Provided (See Note)					
			A	B	C	D	E	A 3 Skill Level		B 5 Skill Level		C 7 Skill Level	
			Training Start	Training Complete	Trainee Initials	Trainer Initials	Certifier Initials	(1) Course	(2) CDC	(1) Course	(2) CDC	(1) Course	(2) CDC
1.9.1.2	Collection TR: AFDD 2-9	*W						A			B		B
1.9.1.3	Processing and Exploitation TR: AFDD 2-9	*W						A			B		B
1.9.1.4	Analysis and Production TR: AFDD 2-9	*W						A			B		B
1.9.1.5	Dissemination and Integration TR: AFDD 2-9	*W						A			B		B
1.9.1.5.1	National Tactical Integration TR: AFISRAI 14-106							A			B		B
1.9.1.6	Evaluation and Feedback TR: AFDD 2-9							A			B		B
1.9.2	ISR Assets												
1.9.2.1	Operational characteristics, capabilities, and limitations of US and Multinational assets TR: AFDD 2-9	*W						A			B		B
1.9.2.2	Operational characteristics, capabilities, and limitations of DCGS TR: AFTTP 3-1.6							A			B		B
1.9.2.3	Collection Requirements Management Procedures, Processes and Tools TR: AFDD 2-9							A			B		B
1.10	Air and Space Operations Center (AOC)												
1.10.1	Composition, Organization and Integration TR: AFI 10-401, AFI 13-1 AOC Vol 3	*W						A			B		B
1.10.2	Functions and Tasks TR: AFI 10-401, AFI 13-1 AOC Vol 3	*W						A			B		B
1.11	Predictive Battlespace Awareness (PBA)												
1.11.1	PBA TR: Joint Pub 2-01.3, AFI 14-118							A			B		B
1.12	Fundamentals of Targeting												
1.12.1	Fundamentals of Targeting TR: AFDD2-1.9	*W						A			B		B
1.13	US and Friendly Forces Familiarization TR: AFTTP 3-1 All Vols												
1.13.1	Aerospace							A			B		B
1.13.2	Ground							A			B		B
1.13.3	Naval							A			B		B
1.13.4	Special Operations mission and capabilities							A			B		B
1.14	Geospatial Information and Services (GI&S)												
1.14.1	Identify and extract marginal data and symbology TR: Joint Pub 2-3, 1N151 CDCs	*W						1a			B		
1.14.2	Manually Plot Coordinates TR: Joint Pub 2-3, 1N151 CDCs	*C/W						1a			B		

Line Item	1. Tasks, Knowledge And Technical References	2. Core Task/Wartime Skill	3. Certification For OJT					4. Proficiency Codes Used To Indicate Training/Information Provided (See Note)					
			A	B	C	D	E	A 3 Skill Level		B 5 Skill Level		C 7 Skill Level	
			Training Start	Training Complete	Trainee Initials	Trainer Initials	Certifier Initials	(1) Course	(2) CDC	(1) Course	(2) CDC	(1) Course	(2) CDC
1.15	Contingency Operations												
1.15.1	Expeditionary Air Force TR: AFI 10-401							A			B		B
1.15.2	Marine Air Ground Task Force (MAGTF) TR: USMC.mil							A			B		B
1.15.3	Naval Carrier Strike Battle Group TR: NAVY.mil							A			B		B
1.15.4	Interim Brigade Combat Team (IBCT) TR: sbct.navy.mil							A			B		B
1.15.5	Special Operations/Joint Special Operations Task Force (JSOTF) TR: Joint Pub 3-5.1							A			B		B
1.15.6	Coalition Operations TR: Joint Pub 2-1							A			B		B
1.15.7	Personnel Recovery TR: AFDD 2-9							A			B		B
1.15.8	OPORD/OPLAN TR: AFDD 2-9	*W						A			B		B
1.16	Air Force Doctrine												
1.16.1	Air Force Doctrine TR: AFDD 1							A			B		B
1.17	Joint Doctrine												
1.17.1	Joint Doctrine TR: JP 2-01							A			B		B

NOTE: Core tasks and wartime skills annotated in the 1NX Core with an * should be considered specific to the 1N0 AFS.

Line Item	1. Tasks, Knowledge And Technical References	2. Core Task/Waritime Skill	3. Certification For OJT					4. Proficiency Codes Used To Indicate Training/Information Provided (See Note)					
			A	B	C	D	E	A 3 Skill Level		B 5 Skill Level		C 7 Skill Level	
			Training Start	Training Complete	Trainee Initials	Trainer Initials	Certifier Initials	(1) Course	(2) CDC	(1) Course	(2) CDC	(1) Course	(2) CDC
1N0X1 Operations Intelligence													
2.1	Critical Thinking and Analysis TR: FM 34-130, FM 34-3, FM 34-60, FM 101-5-1, Joint Pub 2-01.3, Joint Pub 1-02, "Psychology of Intel Analysis", Morgan Jones "The Thinkers Tool Kit"												
2.1.1	Analysis fundamentals and tools	C/W						B			b		C
2.1.2	Conduct online data search:												
2.1.2.1	AFTTP 3-1 Series	W						1a					
2.1.2.2	Electronic Parameters List (EPL)	W						1a					
2.1.2.3	Automated Message Handling Systems	W						A					
2.1.3	Apply and perform critical thinking scenario based exercise	W						2b					
2.1.4	Apply and perform multi-source intelligence tasks/knowledge in fusion/scenario based exercise	W						2b					
2.2	Computer Applications TR: AFI 14-104, AFI 14-105, AFH 33-337, Applicable Command Directives												
2.2.1	Use presentation software	W						2b					
2.2.2	Use word processing software	W						2b					
2.3	Intelligence Surveillance and Reconnaissance (ISR) Operations TR: Joint Pub 2-01, AFDD 2-9, Applicable Command Directives												
2.3.1	Planning and Direction*	W						B			B		
2.3.2	Collection*	W						B			B		
2.3.3	Processing and Exploitation*	W						B			B		
2.3.4	Analysis and Production*	W						B			B		
2.3.5	Dissemination and Integration*	W						B			B		
2.3.6	ISR Assets							A					
2.3.6.1	Operational characteristics, capabilities, and limitations of US and Multinational assets	W						B			B		B
2.3.6.2	ISR asset deployment, employment, and redeployment planning and execution requirements/considerations							A			A		B
2.3.6.3	ISR operations planning and battle management procedures, processes and tools							A			A		B
2.3.6.4	Production, exploitation, dissemination; operational architectures; comm requirements; planning considerations; and production requests							A			A		B

Line Item	1. Tasks, Knowledge And Technical References	2. Core Task/Wartime Skill	3. Certification For OJT					4. Proficiency Codes Used To Indicate Training/Information Provided (See Note)					
			A	B	C	D	E	A 3 Skill Level		B 5 Skill Level		C 7 Skill Level	
			Training Start	Training Complete	Trainee Initials	Trainer Initials	Certifier Initials	(1) Course	(2) CDC	(1) Course	(2) CDC	(1) Course	(2) CDC
2.4	Predictive Battlespace Awareness (PBA) TR: Joint Pub 2-01.3, AFPAM 14-118, FM34-130, AFDD 2-5, AFDD 2-5.1, AFDD 2-9, AFDD 2-5.3, JP 3-13.1, JP 3-58												
2.4.1	Steps of the IPOE Process:												
2.4.1.1	The operational environment	W						2b		A		B	
2.4.1.2	The operational environment's effects	W						2b		A		B	
2.4.1.3	The adversary	W						2b		A		B	
2.4.1.4	Adversary courses of action	W						2b		A		B	
2.4.1.5	Applicable IPOE products	W						2b		A		B	
2.5	US and Friendly Forces Familiarization TR: AFTTP 3-1 All Vols												
2.5.1	Aerospace*							A					
2.5.2	Ground*							A					
2.5.3	Naval*							A					
2.5.4	Special Operations mission and capabilities*							A					
2.5.5	Munitions							A					
2.5.6	Visual recognition of friendly force:												
2.5.6.1	Aircraft	W						A					
2.5.6.2	Naval vessels	W						A					
2.5.6.3	Ground equipment	W						A					
2.6	Geospatial Information and Services (GI&S) TR: AFI 14-205, AFPAM 14-210, AFPAM 11-216, DIAM 57-24 Vols 1 & 2, DIAM 65-2-1, DIA Point Reference Guidebook, GIPS, NGA Catalog Vol 1 Parts 1 & 4, CATMN Vols 1 & 2, CHUM, DMA Manual 8750.1, DMA Technical Report, AFPAM 11-216, DMA Training Manual 8358.2, FM 101-5-1, Applicable Command Directives												
2.6.1	Manually convert coordinates	W						1a					
2.6.2	Manually compute distance and direction	W						1a					
2.6.3	Fundamentals and uses of GI&S products:												
2.6.3.1	Charts							A					
2.6.3.2	Imagery							A					
2.6.4	Construct map displays	W						1a					
2.6.5	Ordering and maintaining geospatial products							-					
2.6.6	Automated point mensuration							-					
2.6.7	GI&S automated methods												
2.6.7.1	Construct overlays	W						1a					
2.6.7.2	Construct map displays	W						1a					

Line Item	1. Tasks, Knowledge And Technical References	2. Core Task/Warime Skill	3. Certification For OJT					4. Proficiency Codes Used To Indicate Training/Information Provided (See Note)					
			A	B	C	D	E	A 3 Skill Level		B 5 Skill Level		C 7 Skill Level	
			Training Start	Training Complete	Trainee Initials	Trainer Initials	Certifier Initials	(1) Course	(2) CDC	(1) Course	(2) CDC	(1) Course	(2) CDC
2.6.7.3	Plot and extract coordinates	W						2b					
2.6.7.4	Compute distance and direction	W						2b					
2.6.7.5	Convert coordinates	W						2b					
2.7	External Intelligence Training TR: AFMAN 36-2234, AFI 16-1301, AFI 36-2248, AFH 36-2235, AFI 36-2201 Vol 1, Applicable Command Directives, AFI 14-105												
2.7.1	Intelligence Purposes, Roles and Responsibilities							A			B		
2.7.2	Intelligence Collection & Reporting Requirements							A			B		
2.8	Career TR: AFI 36-2103, AFI 36-2201, AFI 36-2401, AFI 36-2403, AFI 36-2618, AFI 36-2101, AFI 14-202												
2.8.1	Progression & Development							A			B		
2.8.2	Supervision:												
2.8.2.1	Plan and establish priorities for work assignments												
2.8.2.2	Schedule work assignments												
2.8.2.3	Establish work methods, controls, and performance standards												
2.8.2.4	Identify purpose and conduct unit self inspection												
2.8.2.5	Evaluate performance of assigned personnel												
2.8.2.6	Initiate action to correct substandard performance												
2.8.2.7	Counsel assigned personnel												
2.8.2.8	Accomplish personnel actions such as performance feedback, enlisted performance reports, awards and decorations, and recommendations for promotion, retention, and separation												
2.8.2.9	Resolve personnel problems												
2.8.3	Training:												
2.8.3.1	Evaluate personnel and recommend or schedule required training												
2.8.3.2	Prepare and maintain job qualification standards (JQS)												
2.8.3.3	Plan and conduct proficiency task evaluations												
2.8.3.4	Conduct proficiency evaluations												
2.8.3.5	Document training and maintain individual on-the-job training (OJT) records												
2.8.3.6	Counsel trainers and trainees on training progress and problems												
2.8.3.7	Evaluate the effectiveness of training programs												
2.9	Communication TR AFTTP3-1, AFI 14-104, AFI 14-105, AFH 33-337, Applicable Command Directives												
2.9.1	Intelligence Briefings												
2.9.1.1	Prepare and present threat of the day	W						2b					
2.9.1.2	Prepare and present premission	W						2b					

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			A	B	C	D	E	A 3 Skill Level		B 5 Skill Level		C 7 Skill Level	
			Training Start	Training Complete	Trainee Initials	Trainer Initials	Certifier Initials	(1) Course	(2) CDC	(1) Course	(2) CDC	(1) Course	(2) CDC
2.9.1.3	Prepare and present situation	W						2b					
2.9.1.4	Deployment							A					
2.9.1.5	Step/Quick Turn							A					
2.9.1.6	Current Intel							A					
2.9.1.7	Predeployment							A					
2.9.2	Conduct debriefings	W						1a					
2.9.3	Prepare an intelligence scenario												b
2.9.4	Intelligence reports:												
2.9.4.1	Intelligence report (INTREP)							A			A		
2.9.4.2	Prepare intelligence summary (INTSUM)/Daily intelligence summary (DISUM)	W						1a			a		
2.9.4.3	Prepare mission report (MISREP)	W						1a			b		
2.9.4.4	Situation report (SITREP)							A			A		
2.9.5	Aircrew terminology							A					
2.10	Electromagnetic Theory TR: AFI 10-1103, Applicable Command Directives												
2.10.1	Radar types, concepts and operation							B			B		
2.10.2	Radar/infrared significance of cultural/topographical features							A			B		
2.10.3	Electronic combat concepts							A			B		
2.10.4	Infrared concepts							A			B		
2.10.5	Signal concepts							A			B		
2.10.6	Visible light concepts							A			B		
2.11	Intelligence Support to Force Protection TR: AFDD 2-4.1, Joint Pub 3.07.2 JTTP for Anti-Terrorism, Joint Staff Guide 5260, JRAC Force Protection Guide, AFI 14-119, AFI 10-245, AFPD 31-1, AFI31-301, AFH 31-302, AFJI 31-304, JP 3-07.2, Anti-Terrorism Enterprise Portal (ATEP), NGIC Weapons Database, Applicable Command Directives												
2.11.1	Intel roles and responsibilities:	W											
2.11.1.1	Agencies supported:	W											
2.11.1.1.1	Threat Working Group (TWG)	W						A			B		B
2.11.1.1.2	Force Protection Working Group	W						A			B		B
2.11.1.1.3	Security Forces intelligence training	W						A			B		B
2.11.1.2	Functions and tasks:	W											
2.11.1.2.1	Tactical intelligence packages (TIP)	W						A			B		B
2.11.1.2.2	Missions and principles of integrated base defense (IBD)	W						A			B		B
2.11.1.2.3	Counterintelligence in FP operations	W						A			B		B
2.11.2	Threats to force protection							A			B		B
2.12	Mission Planning TR: AFI 14-103, AFI 14-117, AFI 13-1 Vol 3, AFPAM 14-210, AFTTP 3-1 Vols 1-25 (as applicable), FM 101-5-1, DIA Point Reference Guidebook, Applicable Command Directives												
2.12.1	Air tasking order (ATO) cycle	W						A			B		
2.12.2	Extract information from an ATO	W						1a					

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			A	B	C	D	E	A 3 Skill Level		B 5 Skill Level		C 7 Skill Level	
			Training Start	Training Complete	Trainee Initials	Trainer Initials	Certifier Initials	(1) Course	(2) CDC	(1) Course	(2) CDC	(1) Course	(2) CDC
2.12.3	Mission planning process:	W											
2.12.3.1	Mission profiles	W						A					
2.12.3.2	Perform threat and terrain route analysis	W						1a					
2.12.3.3	Perform threat and terrain analysis within the target area	W						1a					
2.12.3.4	Perform target and objective area analysis	W						1a					
2.12.3.5	Initial points, offset aim points, and way points	W						A					
2.12.4	Manual mission planning:												
2.12.4.1	Recommend mission profiles based on route threat and terrain analysis, target and objective and aimpoint analysis, and recommend initial points, offset aim points, and way points							1a					
2.12.4.2	Construct and annotate strip charts/route books with required navigational data							1a					
2.12.4.3	Construct and maintain mission folders							1a					
2.12.5	Automated mission planning:												
2.12.5.1	Recommend mission profiles based on route threat and terrain analysis, target and aimpoint analysis, and recommend initial points, offset aim points, and way points	W						1a					
2.12.5.2	Construct and maintain mission folders	W						1a					
2.12.6	Airspace management:												
2.12.6.1	Extract airspace control order	W						1a					
2.12.6.2	Extract special instruction (SPIN) information	W						1a					
2.12.6.3	Extract reconnaissance, surveillance, targeting, acquisition (RSTA) annex information	W						1a					
2.12.6.4	Military low level routes	W						A					
2.13	Personnel Recovery (PR) TR: AFI 16-13, AFI 16-1301, AFMD 54, AFI 14-105, AFM 200-3, AFI 13-1301, AFP 169-10, Applicable Command Directives												
2.13.1	Isolated personnel reports (ISOPREP):												
2.13.1.1	Function & purpose of ISOPREP	W						A					
2.13.1.2	Prepare, review, transmit/disseminate, and store							-					
2.13.2	Evasion Plan of Action (EPA)												
2.13.2.1	Function & purpose of EPA	W						A					
2.13.2.2	Prepare, review, transmit/disseminate, and store							-					
2.13.3	Preferred areas for recovery	W						A					
2.13.4	PR/Evasion and escape (E&E) kits	W						A					
2.13.5	Combat search and rescue (CSAR)	W						A					
2.13.6	Survival, Evasion, Resistance, Escape (SERE)	W						A					
2.13.7	Code of Conduct continuation training (CCCT)	W						A					
2.13.8	Blood chits	W						A					

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			Training Start	Training Complete	Trainee Initials	Trainer Initials	Certifier Initials	(1) Course	(2) CDC	(1) Course	(2) CDC	(1) Course	(2) CDC
2.13.9	Roles & responsibilities of Joint Rescue Coordination Center (JRCC)	W						A					
2.14	Enemy Threat Systems TR: AFTTP 3-1 Vol 2												
2.14.1	General capabilities/relationships of adversarial weapon systems to include:												
2.14.1.1	Aircraft weapon systems	W						A					
2.14.1.2	Surface-to-air weapon systems	W						A					
2.14.1.3	Naval weapon systems	W						A					
2.14.1.4	Threats to ground operations	W						A					
2.14.1.5	Weapons of mass destruction	W						A					
2.14.1.6	Visual recognition of enemy:												
2.14.1.6.1	Aircraft	W						A					
2.14.1.6.2	Naval vessels	W						A					
2.14.1.6.3	Ground equipment	W						A					
2.15	Electronic Systems Security Assessment TR: AFI 33-219, National Telecommunications and Information Systems Security Directive 600, AFD 33-2, AFI 33-202v1, NSD 42, DoDI 8560.01, NTISSD 600, AFI 33-101, AFI 13-1AOCv3,												
2.15.1	Electronic Systems Security Assessment							A					
2.15.2	Information Security Program							A					
2.15.3	Communications Security Program							A					
2.15.4	Communications Theory							A					
2.15.5	Communications Architecture							A					

Section B - Course Objective List

1. Measurement. Each objective is indicated as follows: W indicates task or subject knowledge which is measured using a written test, PC indicates required task performance which is measured with a performance progress check, and PC/W indicates separate measurement of both knowledge and performance elements using a written test and a performance progress check.

2. Standard. The standard is 70% for written examinations. Standards for performance measurement are indicated in the objectives and delineated on the individual progress checklist. Instructor assistance is provided as needed during the progress check and students may be required to repeat all or parts of the behavior until satisfactory performance is attained.

3. Proficiency Level. Most task performance is taught to the “2” qualitative proficiency level, which means the student can do most parts of the task, but does need assistance on the hardest parts of the task (Partially Proficient). The student can also determine step by step procedures for doing the task (“b” qualitative proficiency level – Procedures).

4. Course Objective list. These objectives are listed in the sequence taught by Block of Instruction.

4.1. Initial Skills Course.

1N Common Core Objective List:

1. Identify safety hazards and practices pertaining to the 1N career field.
STS: 1.1 Meas: W
1. Identify basic facts and terms about security.
STS 1.2.1 – 1.2.10 Meas: W
2. Identify basic facts and terms about safeguarding classified documents.
STS: 1.2.11, 1.2.12 Meas: W
3. Apply proper security markings to sensitive information IAW a locally approved checklist.
STS: 1.2.12 Meas: PC
4. Identify basic facts and terms about the National/Service Intelligence Organizations.
STS: 1.3.1 – 1.3.1.12 Meas: W
5. Identify basic facts and terms about the intelligence roles in government organizations.
STS: 1.3.2 – 1.3.2.8 Meas: W
6. Characterize relationships between intelligence Disciplines/AFSCs.
STS: 1.4.1 -1.4.6 Meas: W
7. Identify basic facts and terms about the ISR role in MOOTW and Levels of War.
STS: 1.5.1, 1.5.2 Meas: W
8. Identify basic facts and terms about Information Operations.
STS: 1.6.1 – 1.6.8 Meas: W
9. Identify the basic facts and terms about the essential elements of critical thinking.
STS: 1.7.1 Meas: W
10. Given course materials apply critical thinking techniques to develop an assessment IAW locally approved checklist.
STS: 1.7.1 Meas: PC
11. Identify parts, tools, and simple facts about conducting an online data search.
STS: 1.7.2 Meas: W
12. Identify basic facts and terms about computer applications.
STS: 1.8.1 – 1.8.5 Meas: W
13. Identify basic facts and terms about the ISR Process.
STS: 1.9.1 – 1.9.1.6 Meas: W
14. Identify basic facts and terms about the ISR Assets.
STS: 1.9.2 – 1.9.2.3 Meas: W
15. Identify basic facts and terms about organization of the Air & Space Operations Center.
STS: 1.10.1, 1.10.2 Meas: W
16. Identify basic facts and terms about Predictive Battlespace Awareness.
STS: 1.11 Meas: W
17. Identify basic facts and terms about Fundamentals of Targeting.
STS: 1.12 Meas: W
18. Identify basic facts and terms about US and Friendly Forces.
STS: 1.13.1 – 1.13.4 Meas: W
19. Given selected geospatial products, extract marginal data & symbology IAW an approved checklist.
STS: 1.14.1 Meas: PC

20. Given geospatial data products and tools, plot and extract coordinates IAW an approved checklist.
STS: 1.14.2 Meas: PC
21. Identify basic facts and terms pertaining to Contingency Operations.
STS: 1.15.1 - 15.8 Meas: W
22. Identify basic facts and terms pertaining to Air Force Doctrine.
STS: 1.16 Meas: W
23. Identify basic facts and terms pertaining to Joint Doctrine.
STS: 1.17 Meas: W

1N0 COURSE OBJECTIVES:

Block I: Geospatial Information and Services (GI&S)

- 1a. Identify basic facts and terms regarding the fundamentals and uses of charts, imagery and target materials.
STS: 2.6.3.1, 2.6.3.2 Meas: W
- 2a. Select correct statements concerning the simple facts and terms of manual coordinate conversion.
STS: 2.6.1 Meas: W
- 2b. Given selected geospatial products, plotting equipment, and coordinates, convert Military Grid Reference System (MGRS) to geographic coordinates and vice versa IAW an approved checklist. No more than two instructor assists are allowed.
STS: 2.6.1 Meas: PC
- 3a. Select correct statements concerning the simple facts and terms associated with manually computing distance and direction.
STS: 2.6.2 Meas: W
- 3b. Given selected geospatial products and navigational plotting equipment, compute distance and direction IAW an approved checklist. No more than two instructor assists are allowed.
STS: 2.6.2 Meas: PC
- 4a. Select correct statements concerning the simple facts and terms associated with manually constructing map displays.
STS: 2.6.4 Meas: W
- 4b. Given a scenario, research materials, geospatial products, and appropriate tools, manually construct and maintain map displays IAW a locally approved checklist. No more than three instructor assists are allowed.
STS: 2.6.4 Meas: PC
- 5a. Given an approved application system, construct order of battle overlays IAW an approved checklist. No more than three instructor assists are allowed.
STS: 2.6.7.1 Meas: PC
- 5b. Given an approved application system, construct situational displays IAW an approved checklist. No more than three instructor assists are allowed.
STS: 2.6.7.2 Meas: PC
- 5c. Given an approved application system, plot and extract coordinates IAW an approved checklist. No more than two instructor assists are allowed.
STS: 2.6.7.3 Meas: PC
- 5d. Given an approved application system, compute distance and direction IAW an approved checklist. No more than three instructor assists are allowed.
STS: 2.6.7.4 Meas: PC
- 5e. Given an approved application system, perform automated coordinate conversion IAW an approved checklist. No more than two instructor assists are allowed.
STS: 2.6.7.5 Meas: PC

Block II: Intelligence Research, Briefings, and Reporting

- 1a. Identify basic facts and terms associated with the progression and development of the 1N0X1 career field.
STS: 2.8.1 Meas: W
- 2a. Given a word processing program, perform basic word processing functions IAW a locally approved checklist. No more than two instructor assists are allowed.
STS: 2.2.2 Meas: PC
- 2b. Given a selected graphics program, produce a standard graphics presentation IAW a locally approved checklist. No more than one instructor assist is allowed.
STS: 2.2.1 Meas: PC
- 3a. Identify basic facts and general principles related to the Planning and Direction component of the ISR Process.
STS: 2.3.1 Meas: W
- 3b. Identify basic facts and general principles related to the Collection component of the ISR Process.
STS: 2.3.2 Meas: W

- 3c. Identify basic facts and general principles related to the Processing and Exploitation component of the ISR Process.
STS: 2.3.3 Meas: W
- 3d. Identify basic facts and general principles related to the Analysis and Production component of the ISR Process.
STS: 2.3.4 Meas: W
- 3e. Identify basic facts and general principles related to the Dissemination and Integration component of the ISR Process.
STS: 2.3.5 Meas: W
- 3f. Select correct statements concerning the simple facts and tools associated with researching and retrieving intelligence data from the AFTTP 3-1 series.
STS: 2.1.2.1 Meas: W
- 3g. Given AFTTP 3-1 series, research and retrieve intelligence data IAW an approved checklist. No more than three instructor assists are allowed.
STS: 2.1.2.1 Meas: PC
- 3h. Select correct statements concerning the simple facts and tools associated with researching and retrieving intelligence data from the Electronic Parameters List (EPL).
STS: 2.1.2.2 Meas: W
- 3i. Given an EPL, research and retrieve intelligence data IAW an approved checklist. No more than two instructor assists are allowed.
STS: 2.1.2.2 Meas: PC
- 3j. Select correct statements concerning the simple facts and tools associated with researching and retrieving intelligence data through Automated Message Handling Systems (AMHS).
STS: 2.1.2.3 Meas: W
- 4a. Select correct statements related to the step-by-step procedures in creating and presenting situation briefings.
STS: 2.9.1.3 Meas: W
- 4b. Identify basic facts and terms concerning deployment, step/quick turn, current intelligence and predeployment briefings.
STS: 2.9.1.4, 2.9.1.5, 2.9.1.6, 2.9.1.7 Meas: W
- 5a. Identify basic facts and terms associated with intelligence reports (INTREPs) and situation reports (SITREPs).
STS: 2.9.4.1, 2.9.4.4 Meas: W
- 5b. Select correct statements concerning the simple facts and terms associated with preparing an Intelligence Summary (INTSUM), a Daily Intelligence Summary (DISUM), and a Mission Report (MISREP).
STS: 2.9.4.2, 2.9.4.3 Meas: W
- 5c. Given intelligence messages, complete an Intelligence Summary (INTSUM), a Daily Intelligence Summary (DISUM), and a Mission Report (MISREP) IAW an approved checklist. No more than three instructor assists are allowed.
STS: 2.9.4.2, 2.9.4.3 Meas: PC

Block III: Analysis

- 1a. Identify the relationships of basic facts and terms related to intelligence analysis fundamentals and tools.
STS: 2.1.1 Meas: W
- 2a. Given necessary information and appropriate materials, apply critical thinking and analysis skills to a scenario IAW a locally approved checklist.
STS: 2.1.3 Meas: PC

Block IV: EM Theory and Friendly Forces

- 1a. Identify the relationships of basic facts and terms concerning radar types, concepts, and operations.
STS: 2.10.1, 2.10.5 Meas: W
- 1b. Identify basic facts and terms associated with radar/infrared (IR) significance of cultural/topographical features.
STS: 2.10.2 Meas: W
- 1c. Identify basic facts and terms associated with electronic combat concepts.
STS: 2.10.3 Meas: W
- 1d. Identify basic facts and terms associated with visible light and infrared (IR) concepts.
STS: 2.10.4, 2.10.6 Meas: W
- 2a. Identify basic facts and terms associated with friendly force aerospace assets.
STS: 2.5.1 Meas: W
- 2b. Identify basic facts and terms associated with friendly force naval assets.
STS: 2.5.3 Meas: W
- 2c. Identify basic facts and terms associated with friendly force ground assets.
STS: 2.5.2 Meas: W
- 2d. Identify basic facts and terms associated with friendly force munitions.
STS: 2.5.5 Meas: W

- 2e. Identify basic facts and terms associated with friendly force special operations mission and capabilities.
STS: 2.5.4 Meas: W
- 2f. Identify basic facts and terms associated with visual recognition of friendly force aircraft, naval vessels, and ground equipment.
STS: 2.5.6.1, 2.5.6.2, 2.5.6.3 Meas: W

Block V: Enemy Forces

- 1a. Identify basic facts and terms regarding the general capabilities of adversarial aircraft weapon systems.
STS: 2.14.1.1 Meas: W
- 1b. Identify basic facts and terms regarding the general capabilities of adversarial surface-to-air weapon systems.
STS: 2.14.1.2 Meas: W
- 1c. Identify basic facts and terms regarding the general capabilities of adversarial naval weapon systems.
STS: 2.14.1.3 Meas: W
- 1d. Identify basic facts and terms regarding the general capabilities of adversarial threats to friendly ground operations.
STS: 2.14.1.4 Meas: W
- 1e. Identify basic facts and terms regarding the general capabilities of weapons of mass destruction.
STS: 2.14.1.5 Meas: W
- 2a. Identify basic facts and terms regarding visual recognition of enemy aircraft, naval vessels and ground equipment.
STS: 2.14.1.6.1, 2.14.1.6.2, 2.14.1.6.3 Meas: W
- 3a. Select correct statements concerning the step-by-step procedures relating to preparing and presenting threat-of-the-day briefings.
STS: 2.9.1.1 Meas: W
- 3b. Given research material and appropriate tools, prepare and present a threat-of-the-day briefing relating to adversarial surface-to-air defense systems IAW a locally approved checklist. No more than two instructor assists are allowed.
STS: 2.9.1.1 Meas: PC
- 3c. Given research material and appropriate tools, prepare and present a threat-of-the-day briefing relating to adversarial aircraft weapon system capabilities IAW a locally approved checklist. No more than two instructor assists are allowed.
STS: 2.9.1.1 Meas: PC

Block VI: Force Protection and Terrorism

- 1a. Identify basic facts and terms relating to the roles and responsibilities of intelligence threat working groups (TWGs), force protection working groups (FPWGs), and security forces intelligence training.
STS: 2.11.1.1.1, 2.11.1.1.2, 2.11.1.1.3 Meas: W
- 1b. Identify basic facts and terms regarding the functions and tasks of tactical intelligence packages (TIP), missions and principles of integrated base defense (IBD), and counterintelligence in force protection operations.
STS: 2.11.1.2.1, 2.11.1.2.2, 2.11.1.2.3 Meas: W
- 1c. Identify basic facts and terms regarding threats to force protection.
STS: 2.11.2 Meas: W
- 2a. Given a scenario, necessary information, and appropriate materials, apply critical thinking and analytical techniques in a threat working group/force protection working group exercise IAW a locally approved checklist.
STS: 2.9.1.3, 2.1.4 Meas: PC

Block VII: Predictive Battlespace Awareness (PBA)

- 1a. Select correct statements concerning the step-by-step procedures in the defining the battlespace environment step of the Intelligence Preparation of the Operational Environment (IPOE) process.
STS: 2.4.1.1 Meas: W
- 1b. Select correct statements concerning the step-by-step procedures in the describing the operational environment's effects step of the Intelligence Preparation of the Operational Environment (IPOE) process.
STS: 2.4.1.2 Meas: W
- 1c. Select correct statements concerning the step-by-step procedures in the evaluate the adversary step of the Intelligence Preparation of the Operational Environment (IPOE) process.
STS: 2.4.1.3 Meas: W
- 1d. Select correct statements concerning the step-by-step procedures in the adversary courses of action step of the Intelligence Preparation of the Operational Environment (IPOE) process.
STS: 2.4.1.4 Meas: W
- 1e. Select correct statements concerning the step-by-step procedures in producing applicable products of the Intelligence Preparation of the Operational Environment (IPOE) process.
STS: 2.4.1.5 Meas: W

- 2a. Given a scenario, apply critical thinking and analytical techniques in an Intelligence Preparation of the Operational Environment (IPOE) exercise IAW a locally approved checklist.

STS: 2.4.1.1, 2.4.1.2, 2.4.1.3, 2.4.1.4, 2.4.1.5, 2.1.4 Meas: PC

Block VIII: Application Exercise

- 1a. Given a scenario, necessary information, and appropriate materials, apply critical thinking and analytical techniques in an application exercise IAW a locally approved checklist.

STS: 2.1.3, 2.1.4, 2.9.1.3 Meas: PC

Block IX: Intelligence, Surveillance, and Reconnaissance

- 1a. Identify relationships of basic facts and state general principles concerning ISR operational characteristics, capabilities, and limitations of U.S. and multinational assets.

STS: 2.3.6.1 Meas: W

- 1b. Identify basic facts and terms regarding ISR asset deployment, employment and redeployment planning and requirements/considerations.

STS: 2.3.6.2 Meas: W

- 1c. Identify basic facts and terms regarding ISR operations planning and battle management procedures, processes and tools.

STS: 2.3.6.3 Meas: W

- 1d. Identify basic facts and terms regarding ISR production, exploitation, and dissemination; operational architectures; communications requirements; planning considerations; and production requests.

STS: 2.3.6.4 Meas: W

Block X: Unit Operations

- 1a. Identify basic facts and terms concerning the function and purpose of Isolated Personnel Reports (ISOPREP).

STS: 2.13.1.1 Meas: W

- 1b. Identify basic facts and terms concerning the function and purpose of Evasion Plans of Action (EPA).

STS: 2.13.2.1 Meas: W

- 1c. Identify basic facts and terms concerning Preferred Areas for Recovery (PAR).

STS: 2.13.3 Meas: W

- 1d. Identify basic facts and terms concerning Evasion and Escape (E&E) kits.

STS: 2.13.4 Meas: W

- 1e. Identify basic facts and terms concerning combat search and rescue (CSAR).

STS: 2.13.5 Meas: W

- 1f. Identify basic facts and terms concerning Survival, Evasion, Resistance and Escape (SERE).

STS: 2.13.6 Meas: W

- 1g. Identify basic facts and terms concerning Code of Conduct Continuation Training (CCCT).

STS: 2.13.7 Meas: W

- 1h. Identify basic facts and terms concerning Blood Chits.

STS: 2.13.8 Meas: W

- 1i. Identify basic facts and terms concerning the roles and responsibilities of the Joint Rescue Coordination Center (JRCC).

STS: 2.13.9 Meas: W

- 2a. Identify basic facts and terms associated with aircrew terminology.

STS: 2.9.5 Meas: W

- 3a. Identify basic facts and terms about the purpose, roles and responsibilities of intelligence personnel in external intelligence training programs.

STS: 2.7.1 Meas: W

- 3b. Identify basic facts and terms regarding external intelligence training provided on intelligence collection and reporting requirements.

STS: 2.7.2 Meas: W

- 4a. Identify basic facts and terms about the Air Tasking Order (ATO) cycle.

STS: 2.12.1 Meas: W

- 4b. Select correct statements concerning the simple facts and terms associated with Air Tasking Orders (ATO), Airspace Control Order (ACO), Special Instructions (SPINS), and Reconnaissance, Surveillance, Targeting Acquisition (RSTA) Annex Information.

STS: 2.12.6.1, 2.12.6.2, 2.12.6.3 Meas: W

- 4c. Given an ATO, ACO and SPINs, extract specified information IAW an approved checklist. No more than three instructor assists are allowed.

- STS: 2.12.6.1, 2.12.6.2, 2.12.6.3 Meas: PC
- 4d. Identify basic facts and terms associated with military low level routes.
STS: 2.12.6.4 Meas: PC
- 6a. Identify basic facts and terms associated with mission profiles.
STS: 2.12.4 Meas: W
- 6b. Select correct statements concerning the simple facts and terms associated with threat and terrain route, target and objective area analysis.
STS: 2.12.4.1, 2.12.4.2, 2.12.4.3 Meas: W
- 6c. Given appropriate materials, perform threat, terrain route, target and objective area analysis. No more than two instructor assists are allowed.
STS: 2.12.4.1, 2.12.4.2, 2.12.4.3 Meas: PC
- 6d. Identify basic facts and terms concerning initial points, offset aim points and way points.
STS: 2.12.3.5 Meas: W
- 6e. Select correct statements concerning the simple facts and terms associated with recommending mission profiles based on route threat; terrain analysis; target, objective, and aimpoint analysis; recommend initial points (IPs), offset aim points (OAPs), and way points.
STS: 2.12.4.1 Meas: W
- 6f. Given necessary information and appropriate materials, recommend mission profiles based on route threat; terrain analysis; target and objective analysis; aim point analysis and recommended IPs, OAPs and way points IAW a locally approved checklist. No more than three instructor assists are allowed.
STS: 2.12.4.1 Meas: PC
- 6g. Select correct statements concerning the simple facts and terms regarding the construction and annotation of strip charts/route books with navigational data.
STS: 2.12.4.2 Meas: W
- 6h. Given necessary information and appropriate materials, construct and annotate strip charts/route books with required navigation data IAW a locally approved checklist. No more than two instructor assists are allowed.
STS: 2.12.4.2 Meas: PC
- 6i. Select correct statements concerning the simple facts and terms in the construction and maintenance of mission folders.
STS: 2.12.4.3 Meas: W
- 6j. Given necessary information and appropriate materials, construct a mission folder IAW a locally approved checklist. No more than two instructor assists are allowed.
STS: 2.12.4.3 Meas: PC
- 7a. Given an automated mission planning system, recommend mission profiles based on route threat; terrain analysis; target and aimpoint analysis; recommend initial points, offset aimpoints, and way points IAW a locally approved checklist. No more than three instructor assists are allowed.
STS: 2.12.5.1 Meas: PC
- 7b. Select correct statements concerning the simple facts and terms associated with constructing and maintaining mission folders via automated methods.
STS: 2.12.5.2 Meas: W
- 7c. Given an appropriate computer program, construct a mission folder IAW a locally approved checklist. No more than three instructor assists are allowed.
STS: 2.12.5.2 Meas: PC
- 9a. Given necessary information and appropriate materials, prepare and present a pre-mission briefing IAW a locally approved checklist. No more than two instructor assists are allowed.
STS: 2.9.1.2 Meas: PC
- 10a. Given necessary information and appropriate materials, prepare and present a mission debriefing IAW a locally approved checklist. No more than two instructor assists are allowed.
STS: 2.9.2 Meas: PC

Block XI: Operation Lonestar

- 1a. Given a scenario, necessary information, and appropriate materials, demonstrate proficiency in applying critical thinking and analytical techniques to a wartime scenario in a comprehensive exercise IAW locally approved checklists.
STS: 2.1.3, 2.1.4, 2.9.1.3 Meas: PC

4.2. Advanced Skills Course. There currently is no advanced course. This area is reserved.

Section C - Support Material

NOTE: There are currently no support material requirements. This area is reserved.

Section D - Training Course Index

1. Purpose. The purpose of this section is to aid commanders, supervisors, and trainers, by providing a list of training courses available to personnel within the Operations Intelligence specialty. Many of the courses listed in this section are often required to satisfy command/organizational/positional unique training requirements that are not part of formal initial skills or upgrade training. Supervisors should refer questions concerning specialized training, not available at the unit, to their respective unit/base training manager or to their command/joint activity functional manager. *NOTE:* Although not all inclusive, the courses listed represent much of the formal training recognized by the functional community as applicable to the Operations Intelligence specialty.

2. Air Force In-Residence Courses.

COURSE NUMBER	TITLE	LOCATION
X5OZD14N3 014	ADVANCED COUNTERTERRORISM ANALYSIS COURSE (ACAC)	Bolling AFB, DC
AFSOF3ZITO	AFSOF Intelligence Formal Training Unit (IFTU)	Hurlburt Fld, FL
X5AZA2E251 013	AF TACTICAL RECIVE SYSTEM (AFTRS) AND ASSOCIATED TACTICAL DATA PROCESSORS (TDPs) / AFTRS MAINTENANCE	Ft Huachuca, AZ
X3OZR14N3 0B1B	Air Force Tactical Data Processors Course	Goodfellow AFB, TX
AMC MAF IFTU	AIR MOBILITY COMMAND MOBILITY AIR FORCES (MAF) INTELLIGENCE FORMAL TRAINING UNIT (IFTU) COURSE	Ft Dix, NJ
X3OZR14N3 0D1A	Analysis Correlation and Fusion Course	Goodfellow AFB, TX
JFIS	Analysis Fundamentals and Tools	Norfolk, VA
ACC AOCIQTISR	AOC INITIAL QUAL TRAINING, ISR OFFICERS (F)	Hurlburt Fld, FL
ACC AOCIQTISRT	AOC INITIAL QUAL TRAINING, TECHNICIAN COURSES (F)	Hurlburt Fld, FL
S-V87-A	Arctic Survival Training	Eilson AFB, AK
SOED-APOC	ASIA Pacific ORIENTATION COURSE	Hurlburt Fld, FL
X5OZD14N3 0A9A	CHEMICAL & BIOLOGICAL WARFARE INTELLIGENCE COURSE (B)	Goodfellow AFB, TX
X3OZR14N3B 003	COMBAT TARGETING COURSE	Goodfellow AFB, TX
SOED-CIWC	CONTEMPORARY INSURGENT WARFARE COURSE (F)	Hurlburt Fld, FL
X5OZD14N3 0A7A	COUNTERTERRORISM ANALYSIS COURSE (CAC)	Bolling AFB, DC
SOED-CCC	CROSS CULTURAL COMMUNICATIONS	Hurlburt Fld, FL
SOED-DIT	DYNAMICS OF INTERNATIONAL TERRORISM (F)	Hurlburt Fld, FL
F/A22-3ZITO	USAF F-22A Intelligence Formal Training Unit (IFTU) Course	Tyndall AFB, FL
F15C3ZITO	USAF F15C Intelligence FTU (IFTU) Course	Tyndall AFB, FL
F163ZITO	F-16 Intelligence FTU (IFTU) Course	Luke AFB, AZ
ACC IOIC	Information Operations Integration Course	Hurlburt Fld, FL
MCADRE005	Information Warfare Applications Course	Maxwell AFB, AL
X5OZD14N3 003	Intelligence Analyst Course	Bolling AFB, DC
L5AZA3P071 0S8A	Intelligence in Combating Terrorism	Ft Huachuca, AZ
X5OZD14N3 0A4A	INTELLIGENCE INDICATION AND WARNING COURSE	Bolling AFB, DC
X3OZR14N4 001	INTELLIGENCE, SURVEILLANCE, AND RECONNAISSANCE OPERATIONS COURSE (IROC)	Goodfellow AFB, TX
BV7CE	INTRODUCTION TO ELECTRONIC WARFARE COURSE/ EW FUNDAMENTALS AND APPLICATIONS COURSE	Randolph AFB, TX
SOED- ISOC	INTRODUCTION TO SPECIAL OPERATIONS	Hurlburt Fld, FL
X5OZN14N3 016	JOINT BATTLE DAMAGE ASSESSMENT COURSE	Dam Neck, VA
SOED-JPOC	JOINT PSYCHOLOGICAL OPERATIONS COURSE (JPOC)	Hurlburt Fld, FL
X5OZN14N3 015	JOINT TARGETING APPLICATIONS COURSE	Dam Neck, VA
SOED-LAOC	LATIN AMERICA ORIENTATION COURSE (LAOC)	Hurlburt Fld, FL
SOED-MEOC	MIDDLE EAST ORIENTATION COURSE (MEOC)	Hurlburt Fld, FL

AATTC PIC (ANG)	Practical Intelligence Course	St Joseph, MO
X5AZD1N151 001	Remotely Sensed Imagery and Geographic Information System	Ft Belvoir, VA
SOED-REOC-1	Russia/Eurasia Orientation Course	Hurlburt Fld, FL
X5OZD14N3 0B2A	SAFE DODIIS STRUCTURED FILES TRAINING	Bolling AFB, DC
X5OZD14N3 008	SCI Control Officers Course	Bolling AFB, DC
S-V80-A	SERE Training	Fairchild AFB, WA
SOED-SCAOC	South/Central Asia Orientation Course	Hurlburt Fld, FL
SFC	Space Fundamentals Course	Peterson AFB, CO
S-V83-A	Special Survival Training (SERE 220)	Fairchild AFB, WA
SOED-SAOC	Sub-Saharan Africa Orientation Course	Hurlburt Fld, FL
AFTBMCS PCI309I	TBMCS UL INTEL PC-I3 COURSE	Langley AFB, VA
E3AZR3C051 01ZA	Theater Battle Management Core Systems - Unit Level System Administration	Keesler AFB, MS
X5AZD1N091 000	Undergraduate Intelligence Program (UGIP)	Bolling AFB, DC
S-V90-A	Water Survival, Non-parachuting	Fairchild AFB, WA

10. Exportable Courses.

COURSE NUMBER	TITLE	LOCATION
JFIS	Analysis Fundamentals and Tools	Exportable
ATFPLV2	ANTI-TERRORISM FORCE PROTECTION LEVEL II & MTT (F)	Exportable
X4OST14N1B 001	Conventional Weaponneering Course	Exportable
L5AZA7S071 0S7A	COUNTERINTELLIGENCE (CI) ANALYSIS	Exportable
X5OZD14N3 0B9A	COUNTERDRUG INTELLIGENCE ANALYSIS COURSE (CDIAC)	Exportable
M/CAC	Counterterrorism Analysis Course	Exportable
PR 102	Fundamentals of Personnel Recovery CBT	Exportable
AFTBMCS-PCI309M	Mobile TBMCS UL INTEL PC-I3 COURSE	Exportable
X6OZW14N3 0A0A	Predictive Battlespace Awareness (PBA) Intelligence Baseline Course (PIBC)	Exportable

Section E - MAJCOM Unique Training

1. Purpose. This section provides general instructions for MAJCOMs and Joint Activities that have training requirements unique to their respective organizations.

2. Responsibilities.

2.1. MAJCOM Unique Training.

2.1.1. MFMs are responsible for ensuring the implementation of this CFETP within their respective commands and the development, implementation, and management of supplemental training plans/programs, as necessary, to satisfy command-unique training requirements.

2.1.2. MFMs should work closely with command training managers to ensure supplemental training plans/programs to support command-unique requirements are consistent with the requirements set forth within this CFETP or governing directives.

2.1.3. MFMs are also responsible for fulfilling the responsibilities listed in AFI 36-2201 AND PART I, SECTION A OF THIS CFETP.

2.2. Joint Activity Unique Training.

2.2.1. Joint Activity MFMs are responsible for ensuring the implementation of this CFETP within their respective joint activity and the development, implementation, and management of supplemental training plans/programs, as necessary, to satisfy joint activity-unique training requirements.

2.2.2. Joint activity MFMs should work closely with the training manager assigned to the supporting Air Force Element (AFELM), to ensure supplemental training plans/programs to support joint activity-unique requirements are consistent with the requirements set forth within this CFETP or governing directives.

2.2.3. Joint activity MFMs are also responsible for fulfilling the responsibilities listed in AFI 36-2201 and Part I, Section A of this CFETP.